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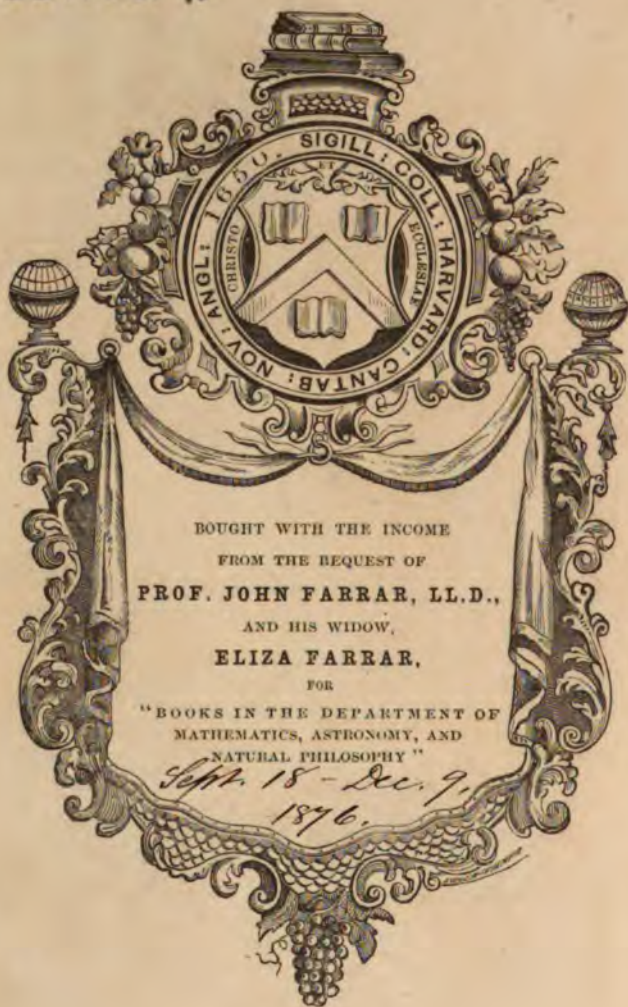
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EXPERIMENTAL-PHYSIK,

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PHYSIKALISCHE TECHNIK,

MATHEMATISCHE & ASTRONOMISCHE INSTRUMENTENKUNDE.

HERAUSGEGEBEN

VON

DR. PH. CARL,

PROFESSOR DER PHYSIK AN DEN KGL. BAYER. MILITÄR-BILDUNGS-ANSTALTEN
IN MÜNCHEN.

ZWÖLFTER BAND

(DES „REPERTORIUMS FÜR PHYSIKALISCHE TECHNIK &c.“).

A T L A S.

(MIT TAFEL I—XXV.)

MÜNCHEN, 1876.

DRUCK UND VERLAG VON R. OLDENBOURG.

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1876.

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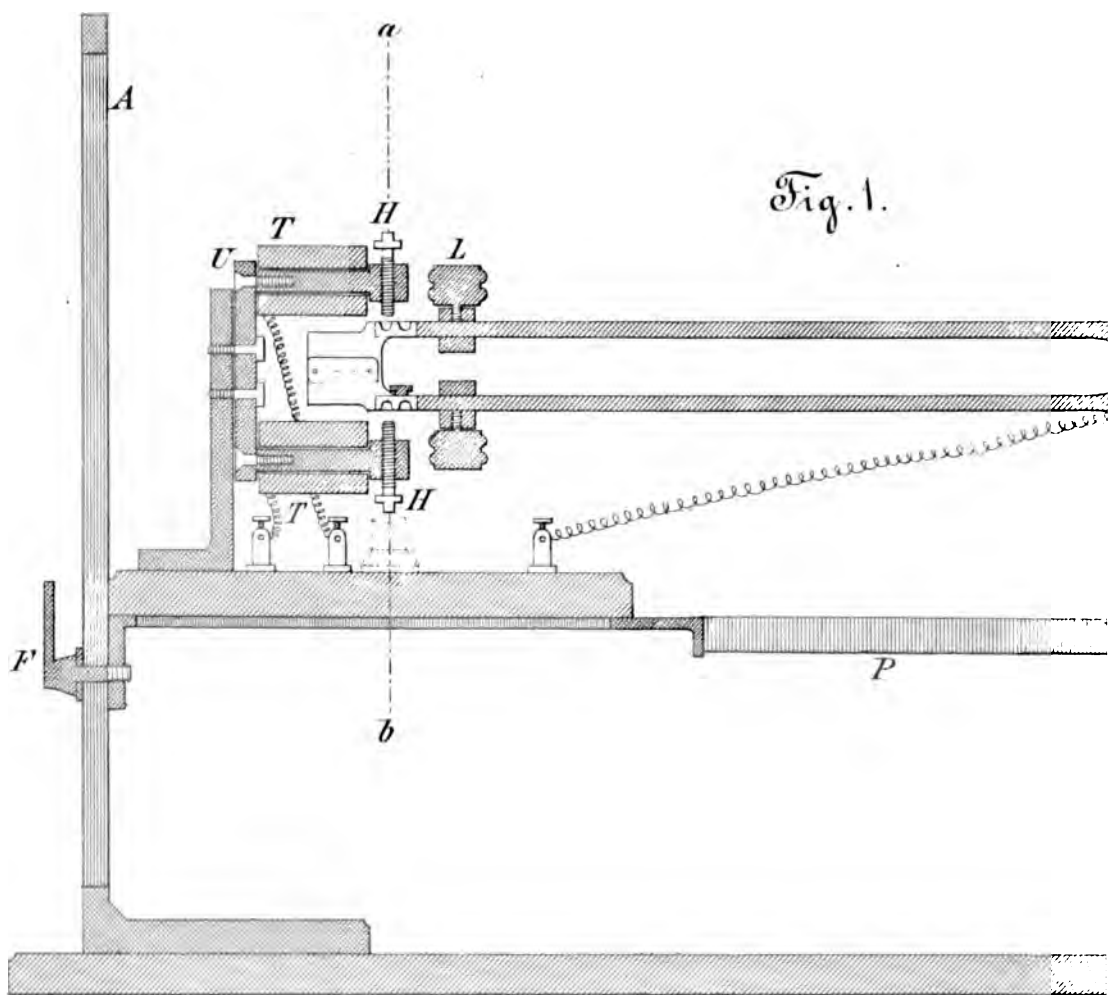
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1816 B.C. 18.

Farrar Fund.

A. Ettingshausen. Über die Stroboscopia
der Constanz von Rotation



che Vergleichung
nen.

Taf. 1.

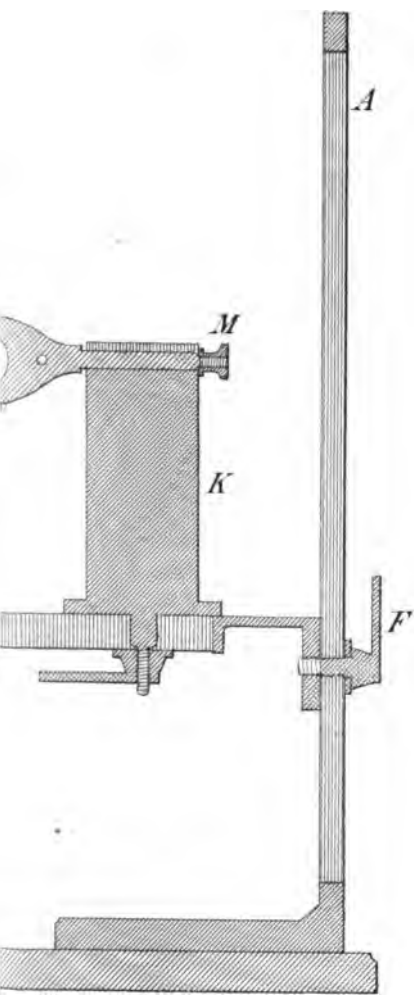
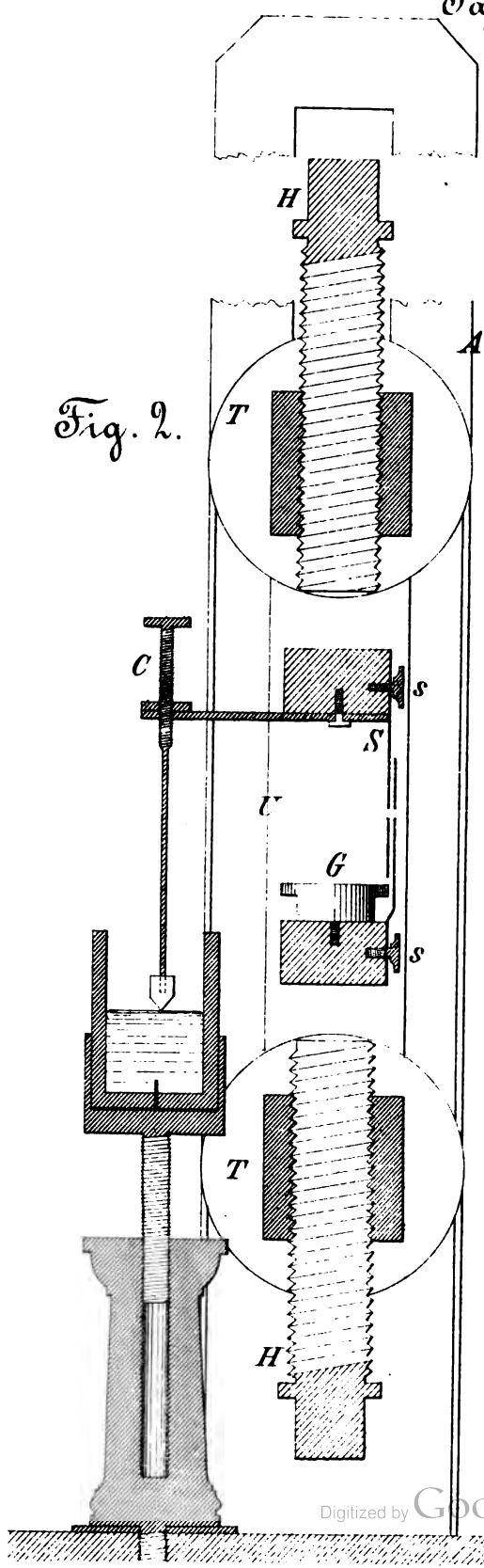
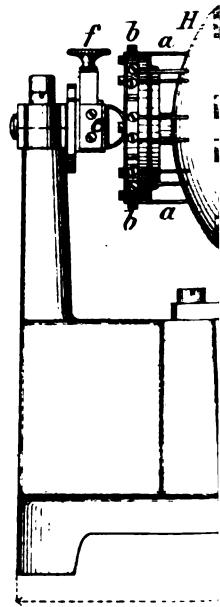
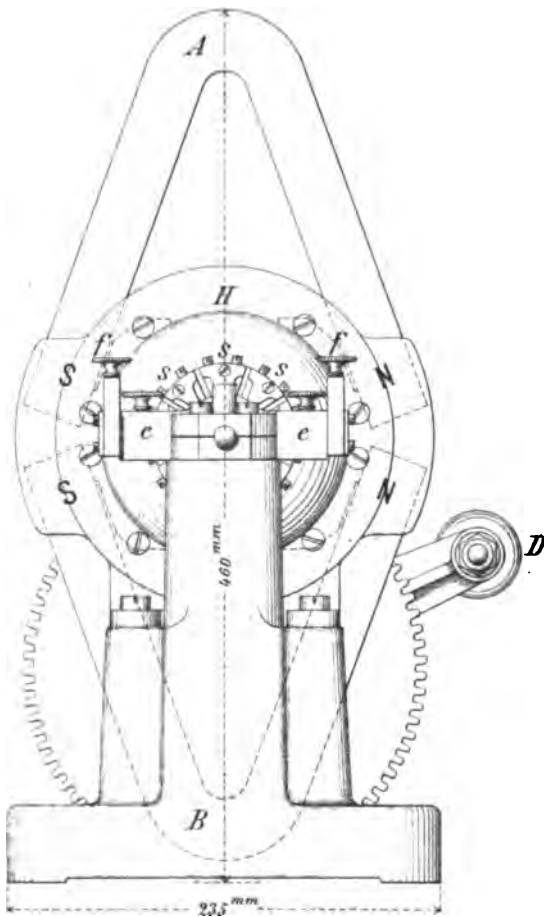


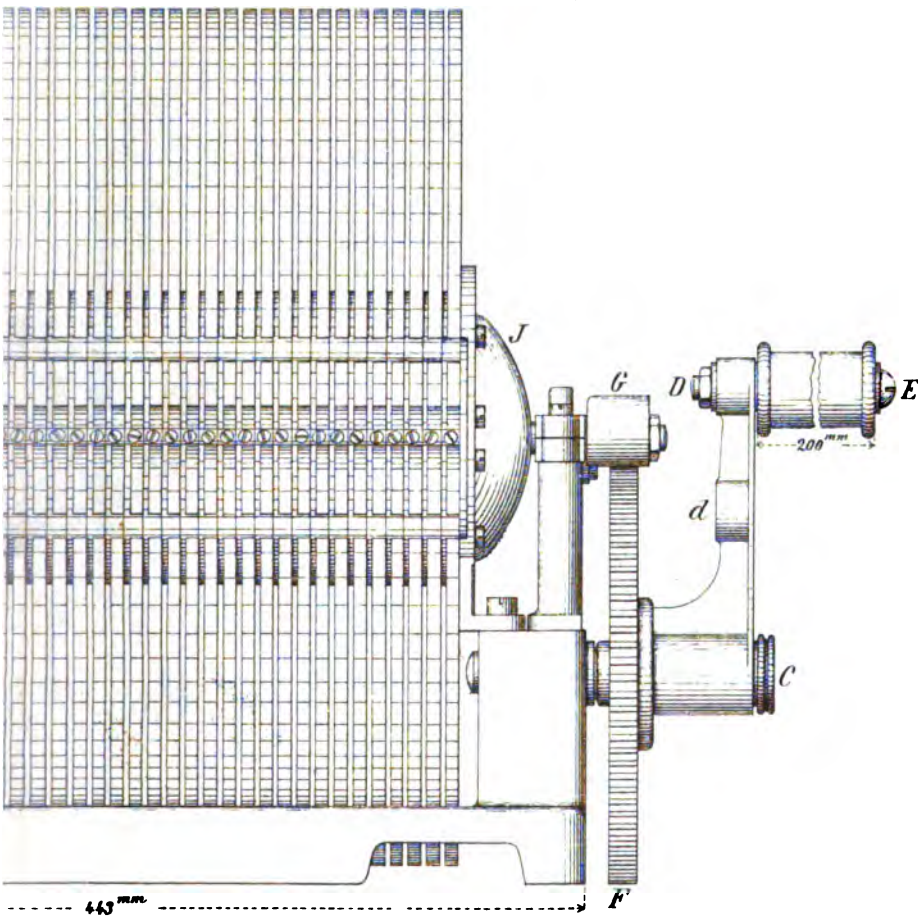
Fig. 2.



Magnet-electrische Maschine von Siemens.



ine für constanten Strom
v. Halske, Berlin.



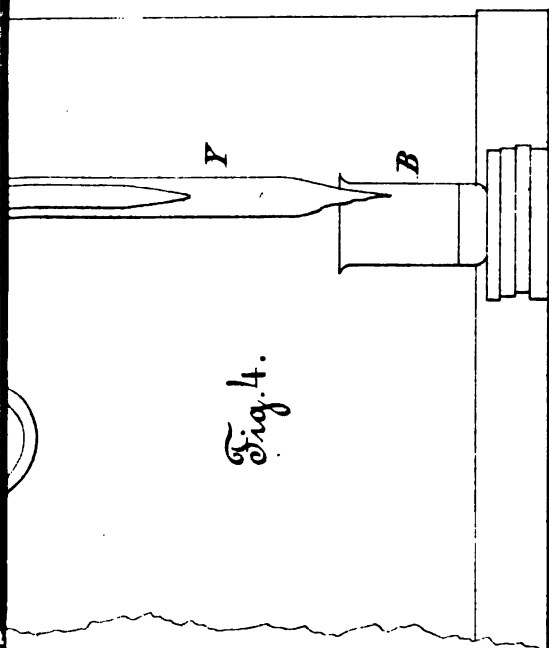
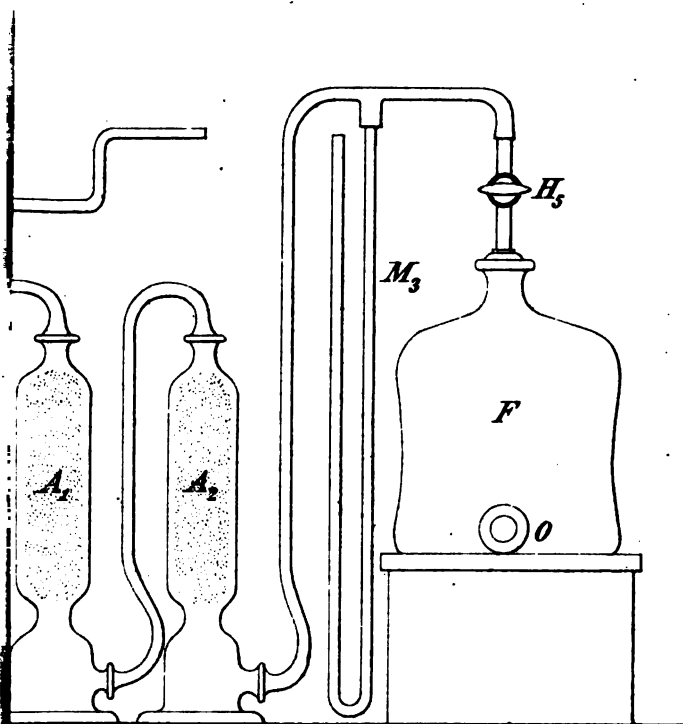
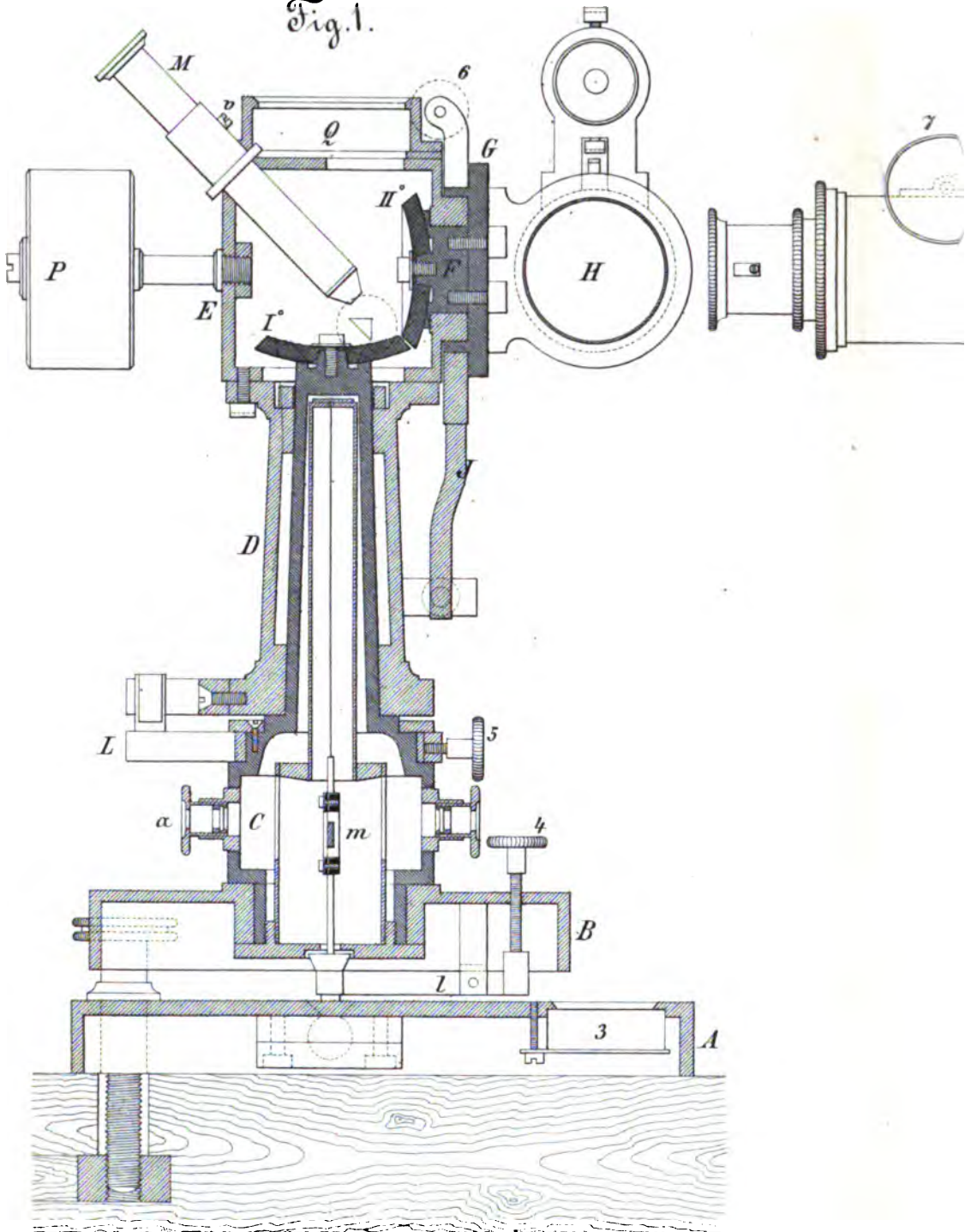
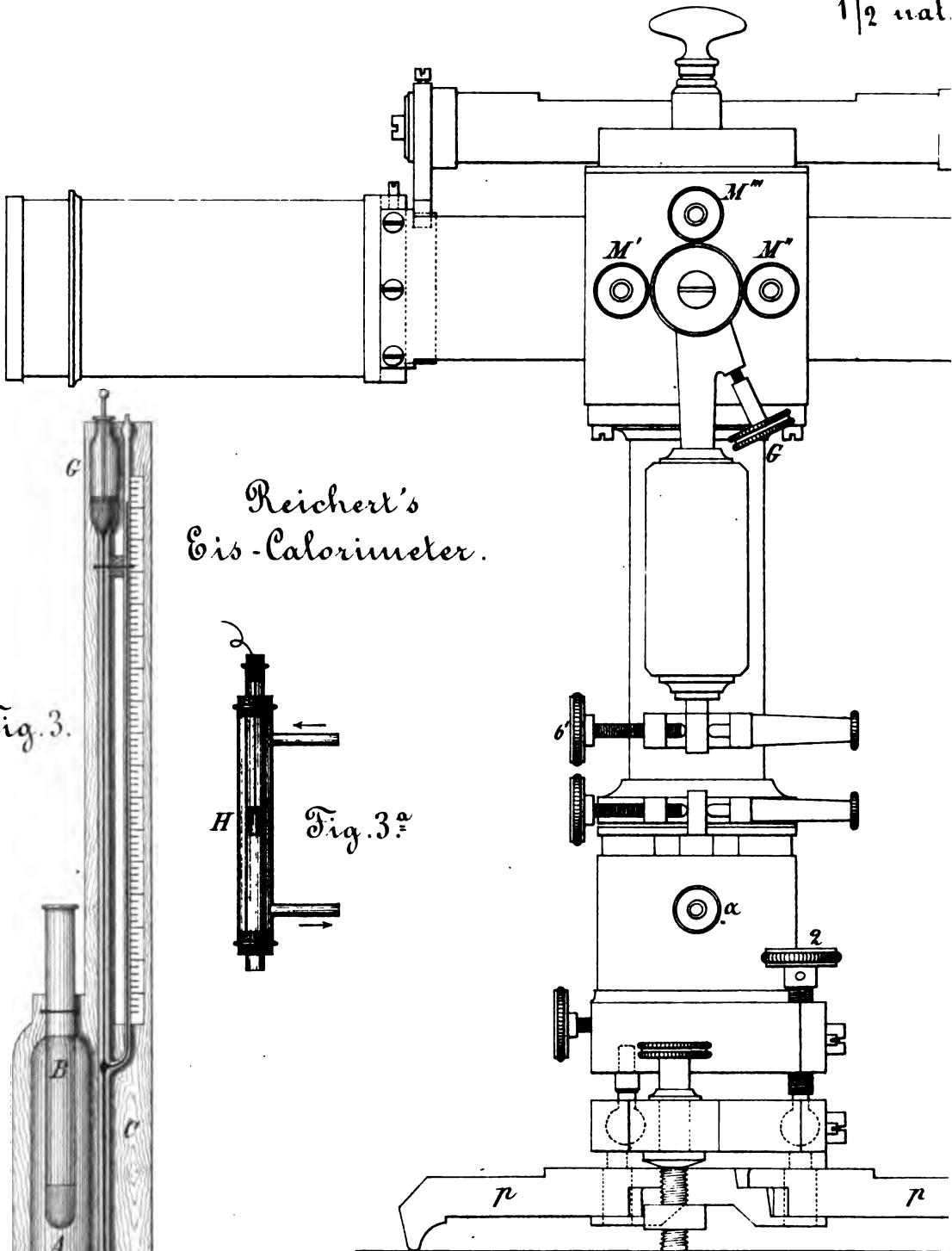


Fig. 1.



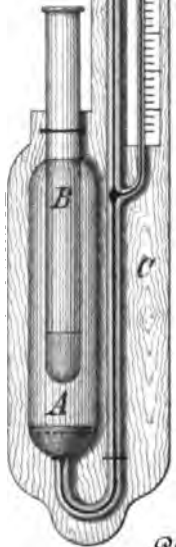
Taf. 4.



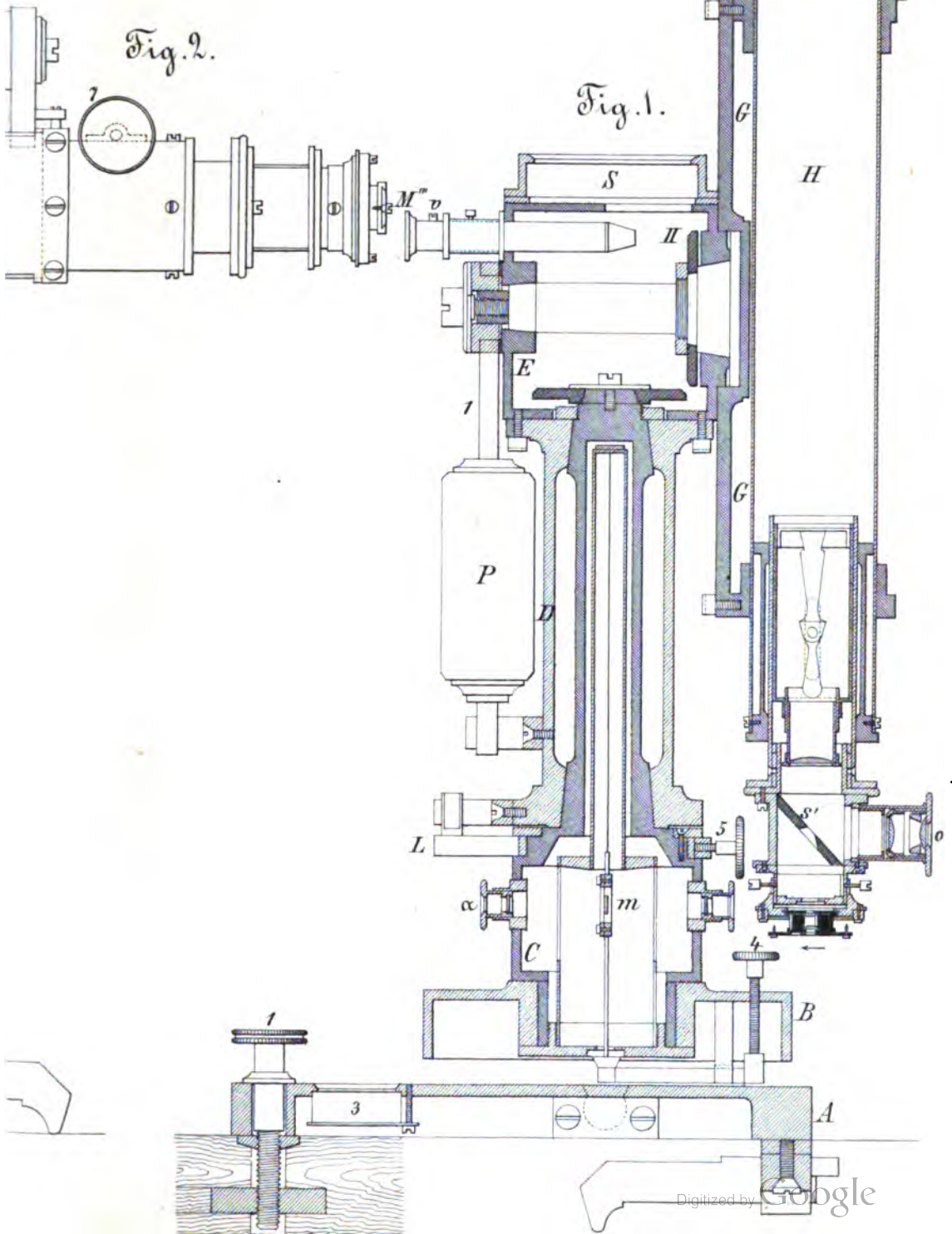
Reichert's
Eis-Calorimeter.

Fig. 3.

Fig. 3^a.

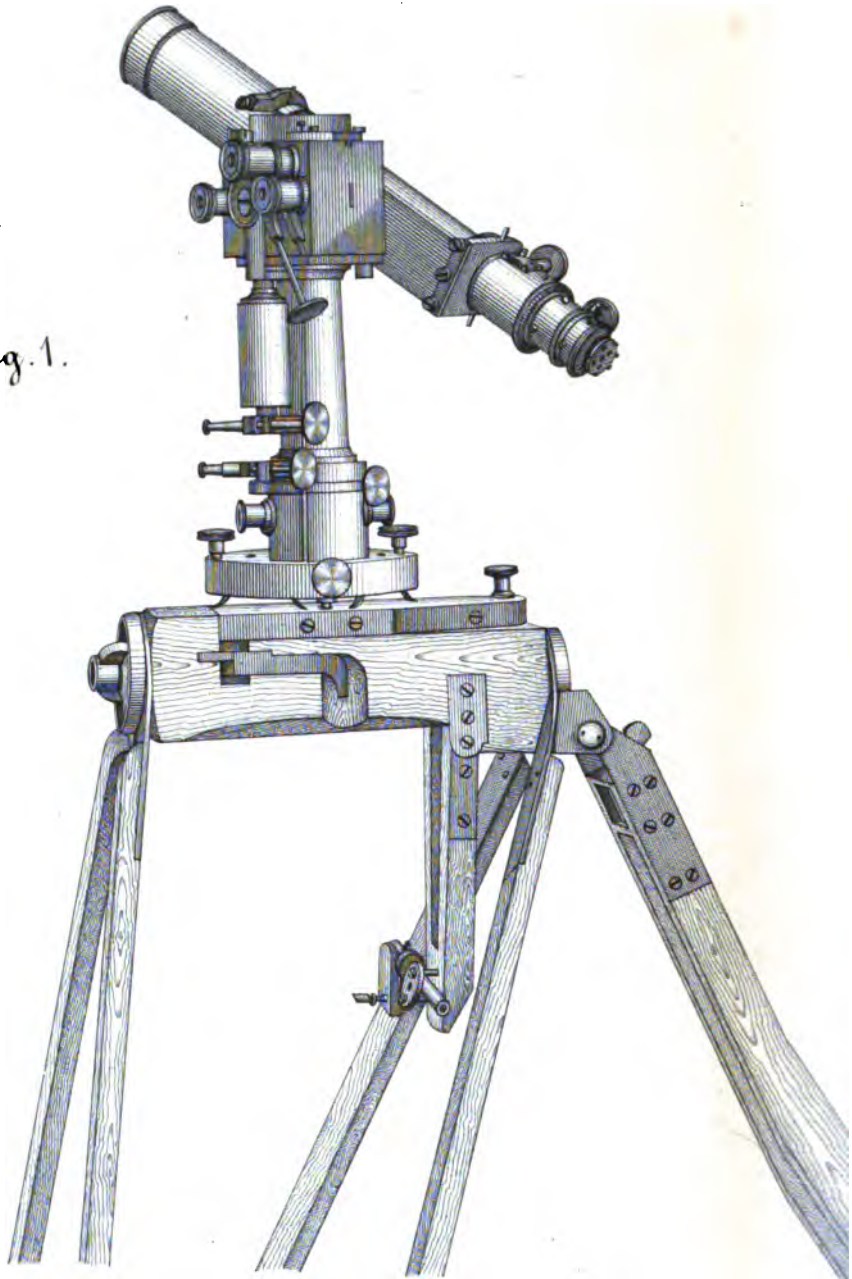


o. Großes Modell.
Größe.



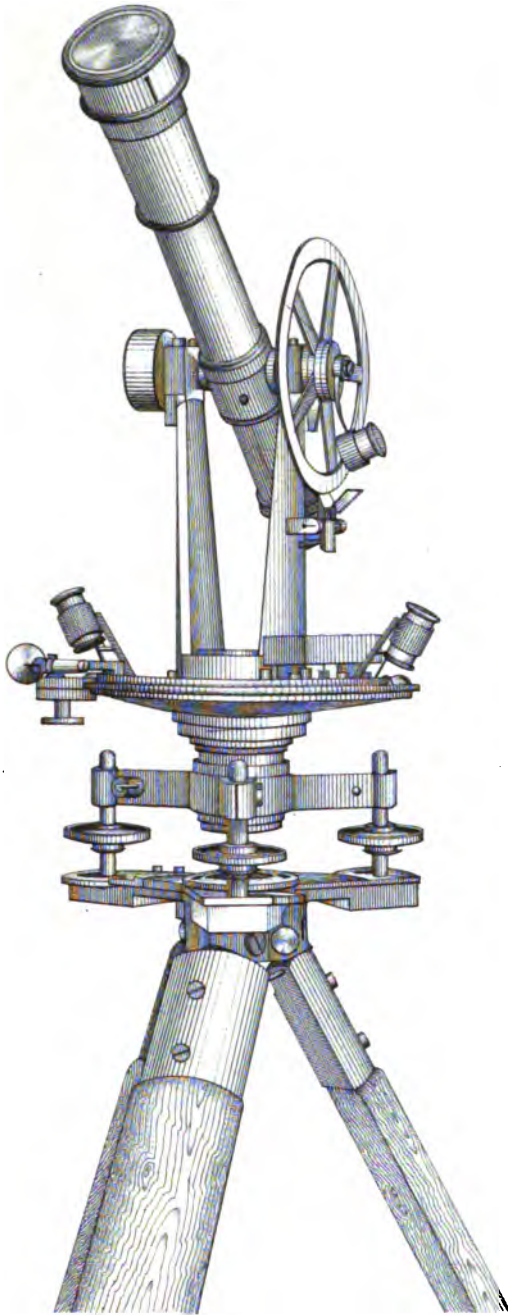
*Salmojrighi's Cleps
Grosses Modell.*

Fig. 1.



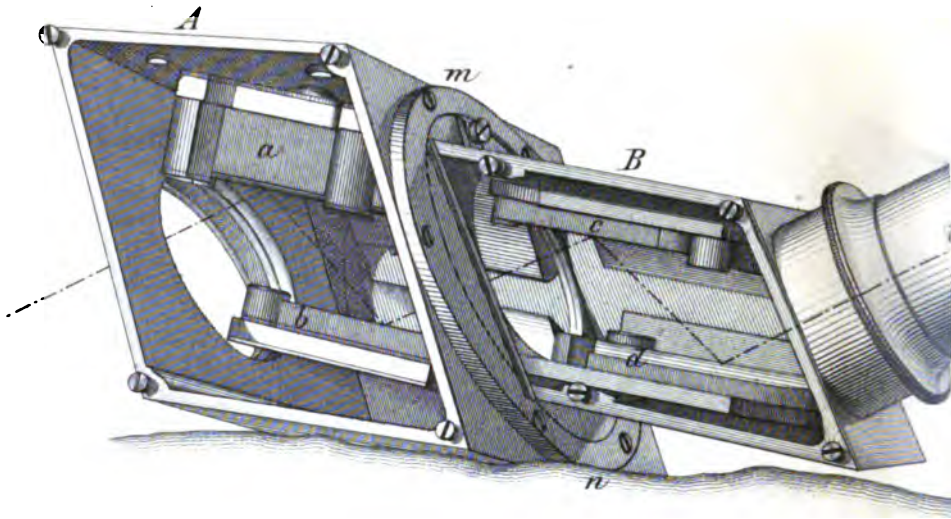
Salmojraghi's Tacheometer.

Fig. 2.



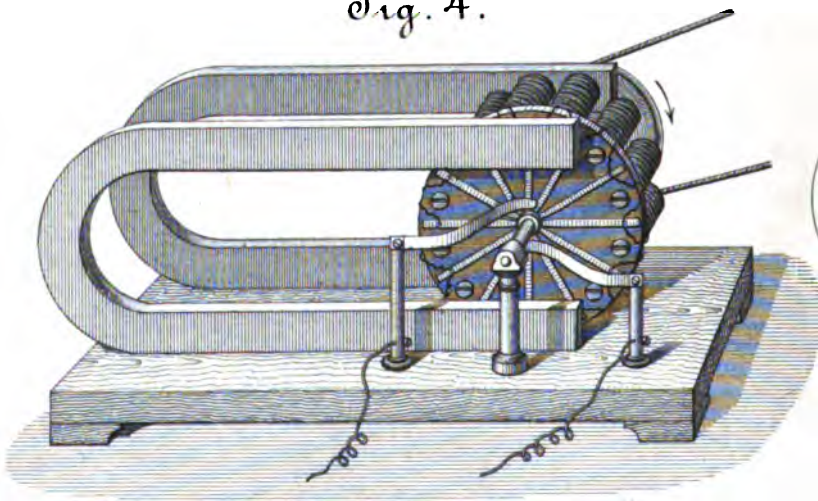
Das Helioskop von S. Merz.

Fig. 1.



Alfr. Niandet Breguet's Magnetelectrische Maschine

Fig. 4.



Wild's Windfahne mit einfachem Windstärke-Meßer.

Fig. 2.

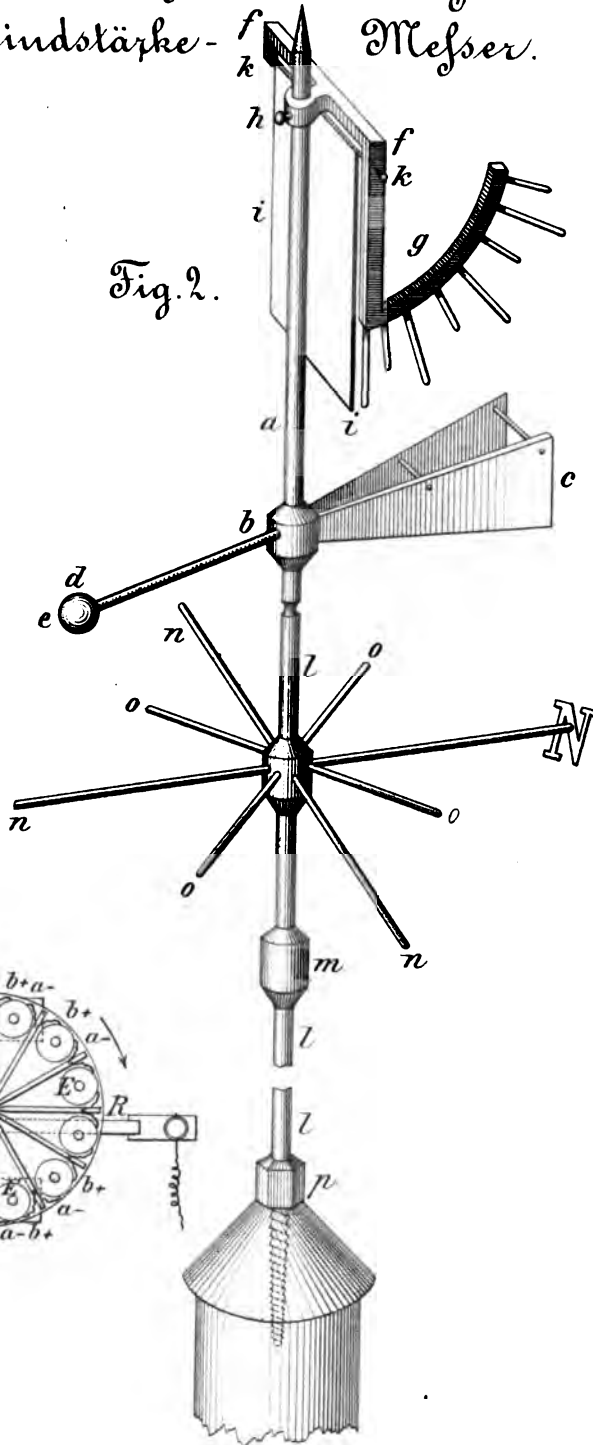
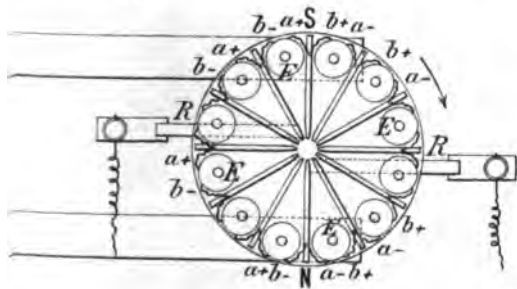


Fig. 3.



Weinhold's Radiometer.

Fig. 1.

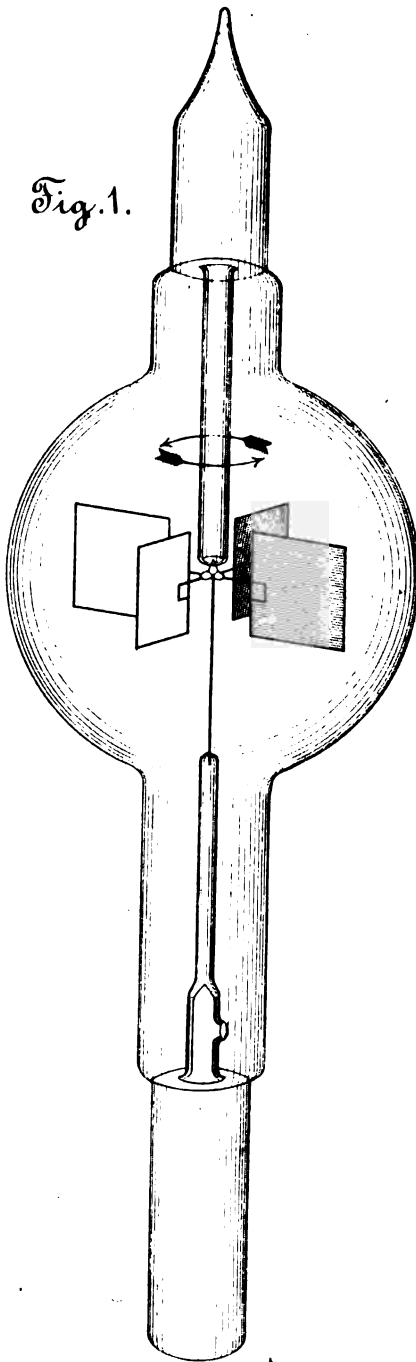
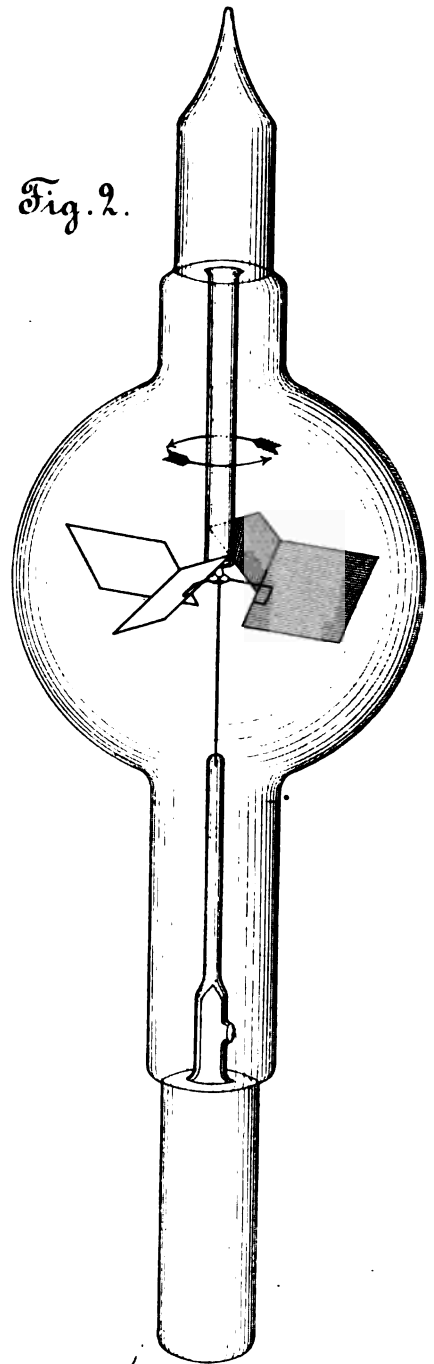


Fig. 2.



nat. Grösse.

Schucke's Raungitter.

Fig. 3.

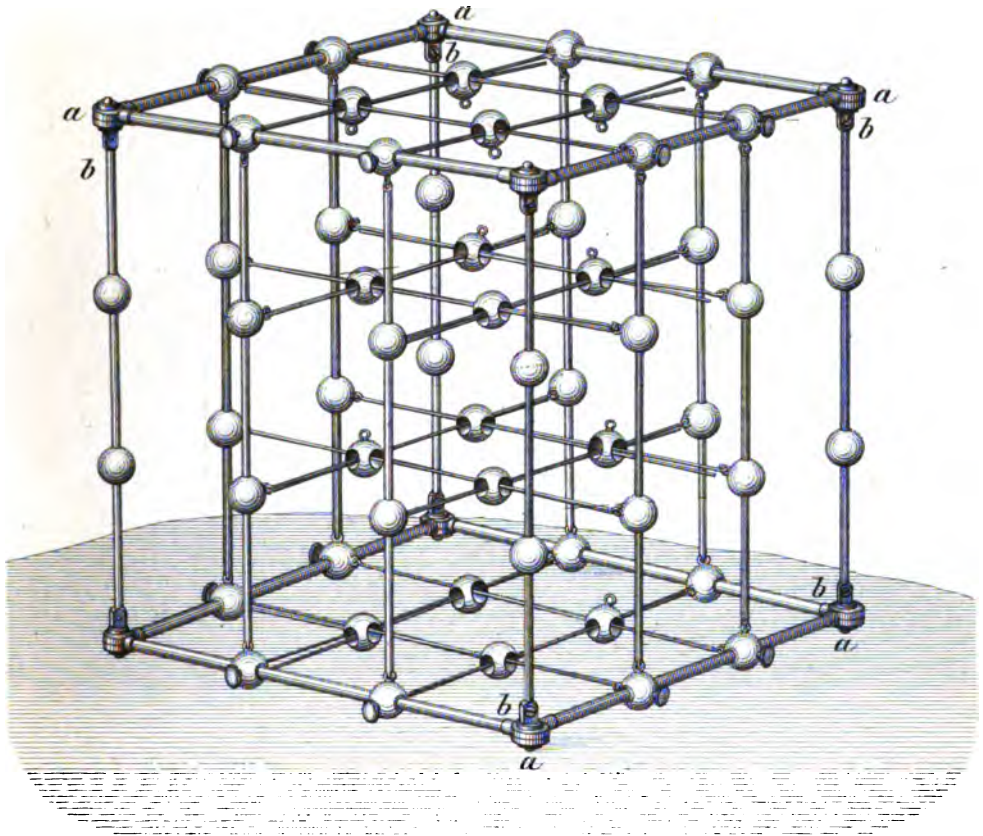
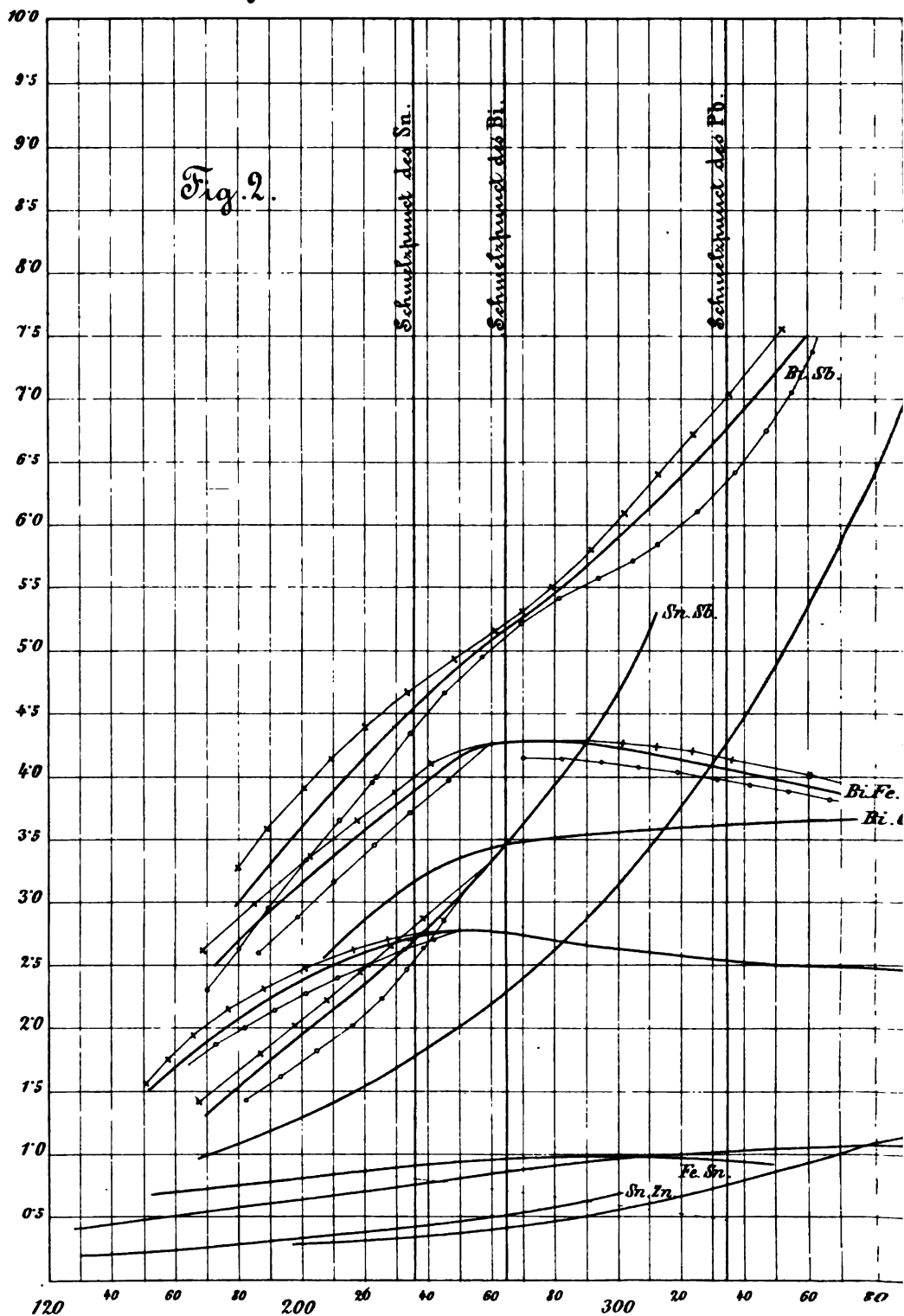


Fig. 4.





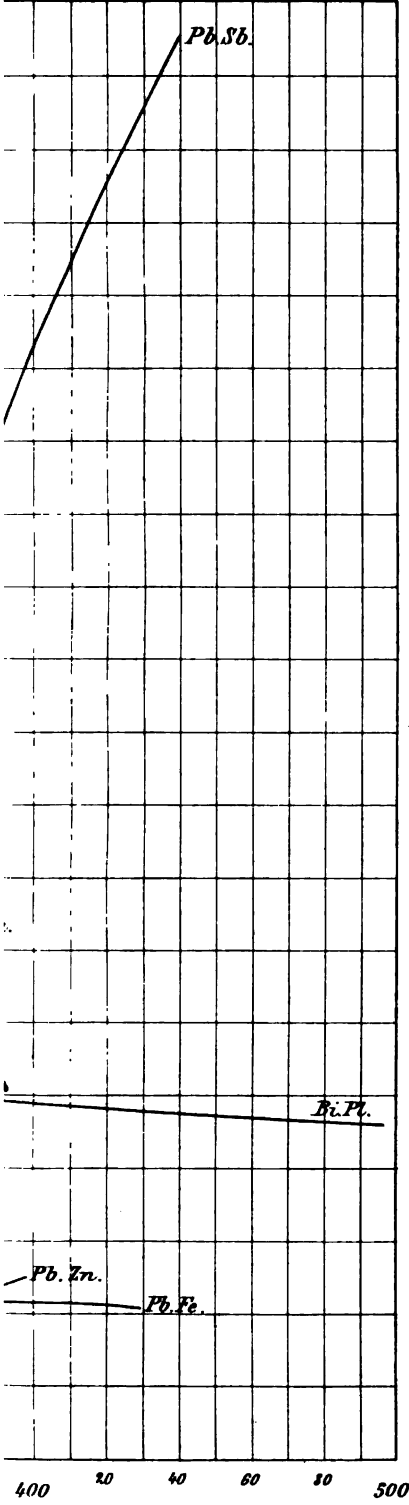
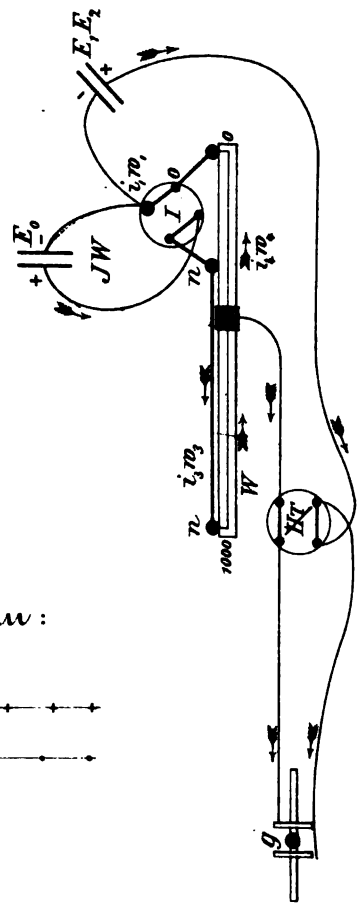


Fig. 1.



Curve im:

Erstarren
Schmelzen

(Tay. I. - XIX.)

1876, Oct. 23.

Farrar fund.

Lommel. Interferenz

Fig. 3.

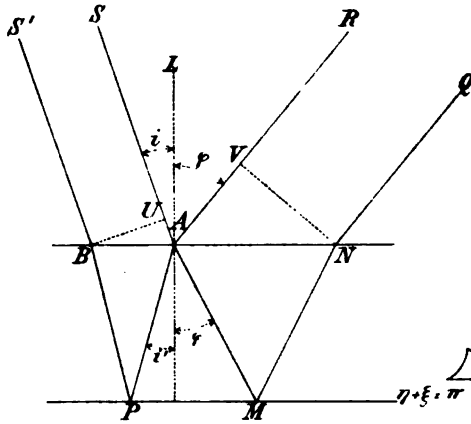


Fig. 6.^a

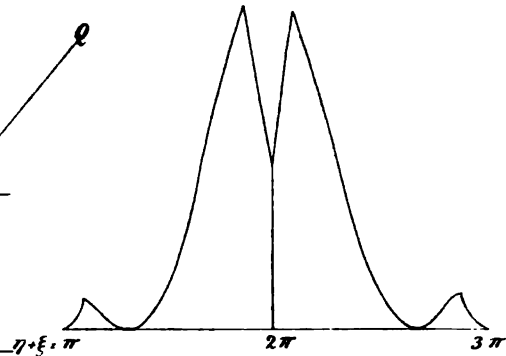


Fig. 2.

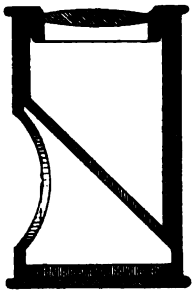


Fig. 5.

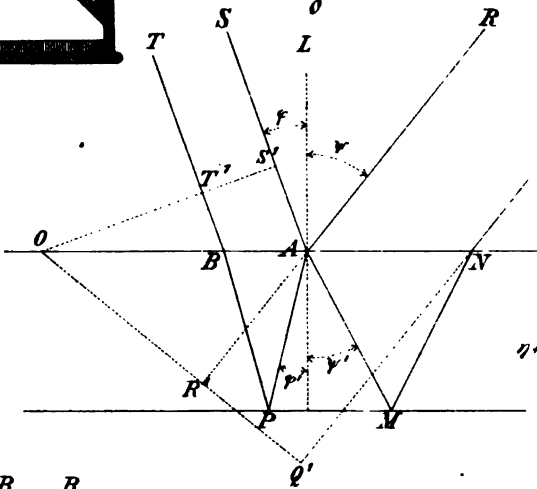


Fig. 7.^a

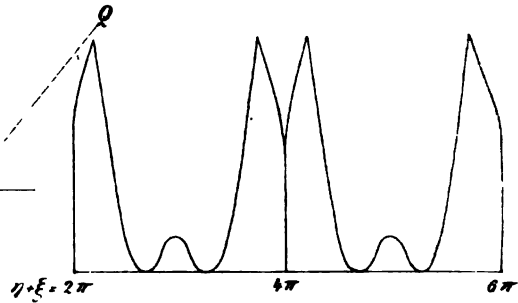


Fig. 8.^a

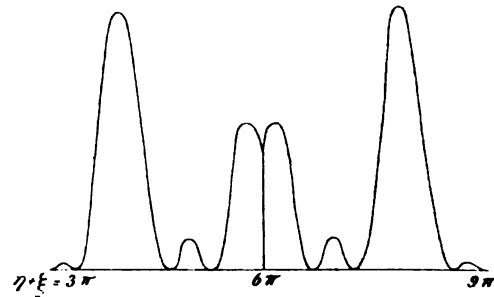


Fig. 1.

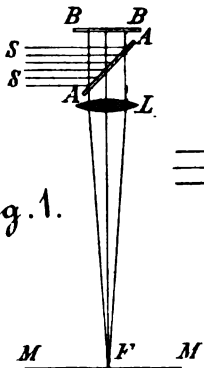


Fig. 4.

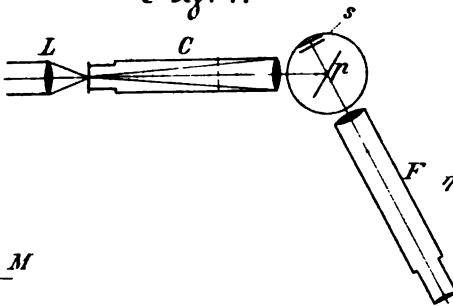


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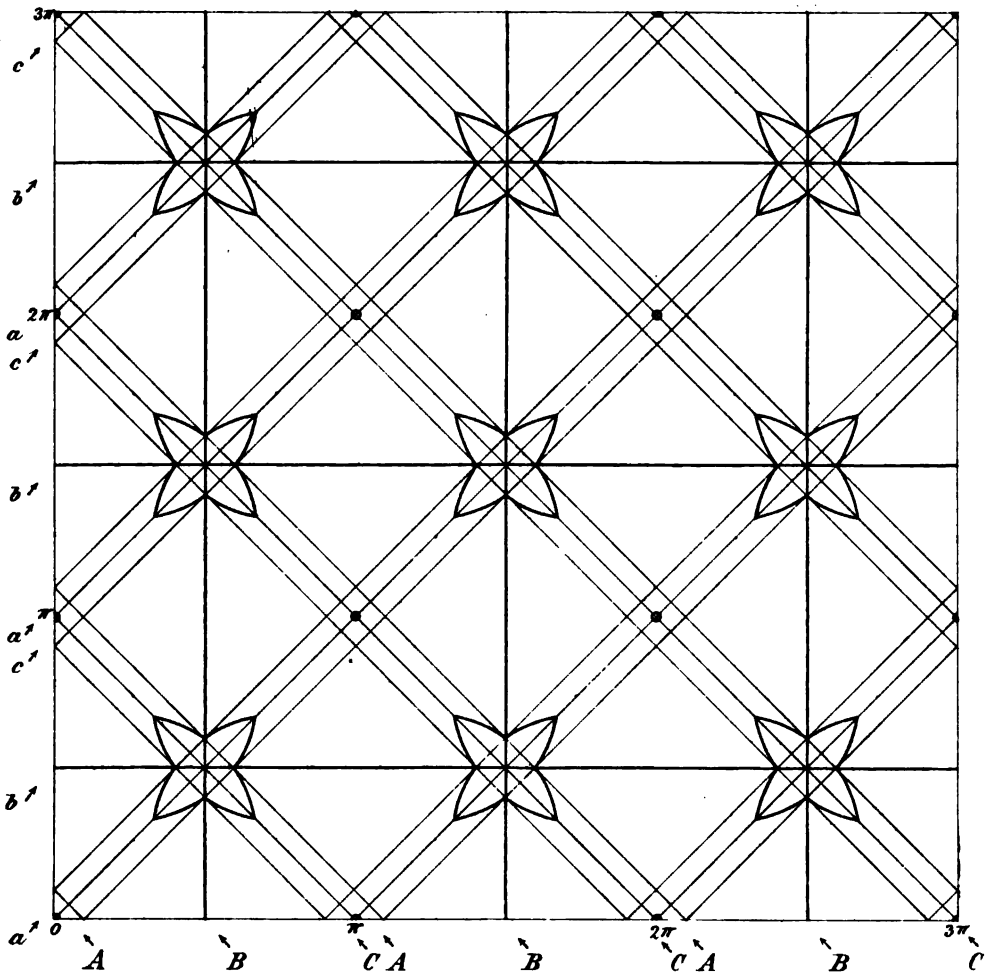


Fig. 7.

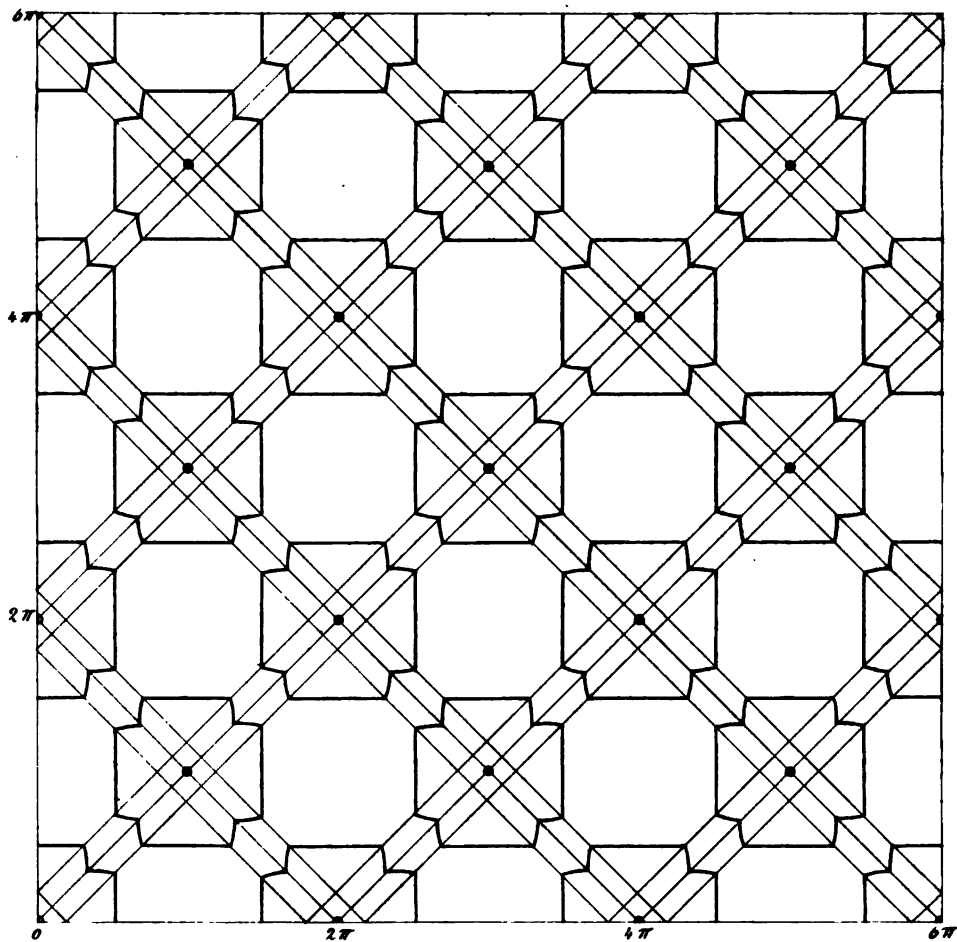
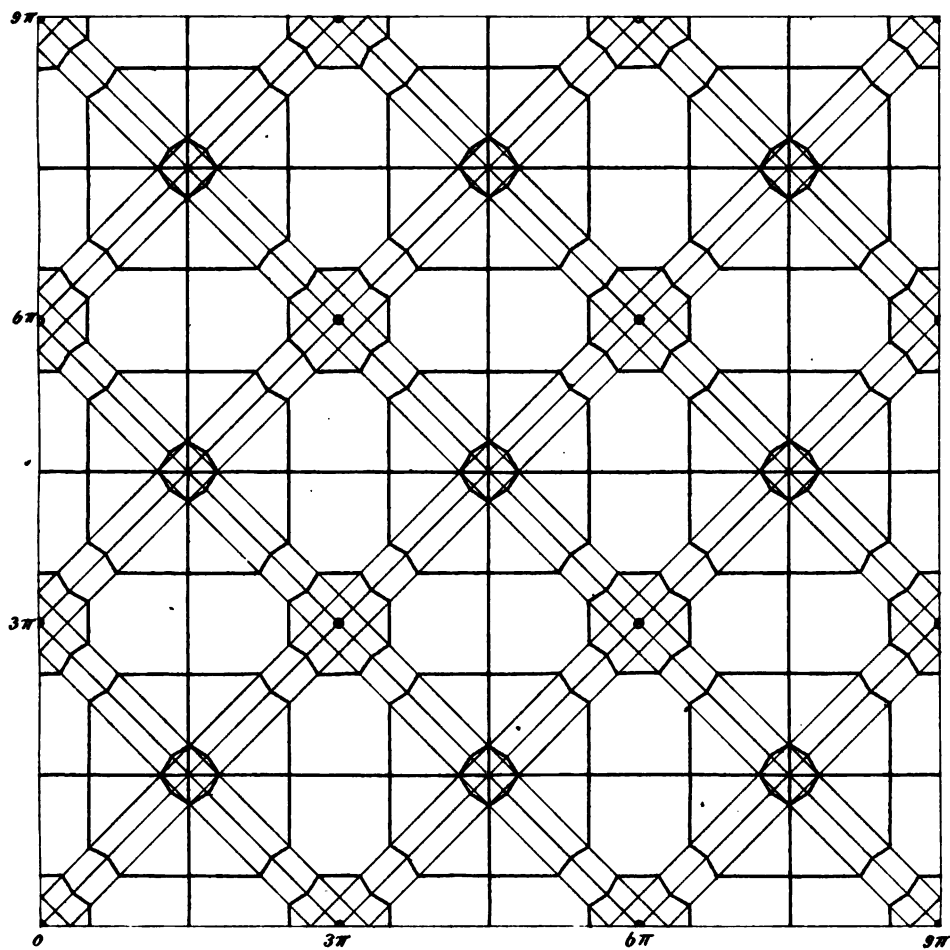
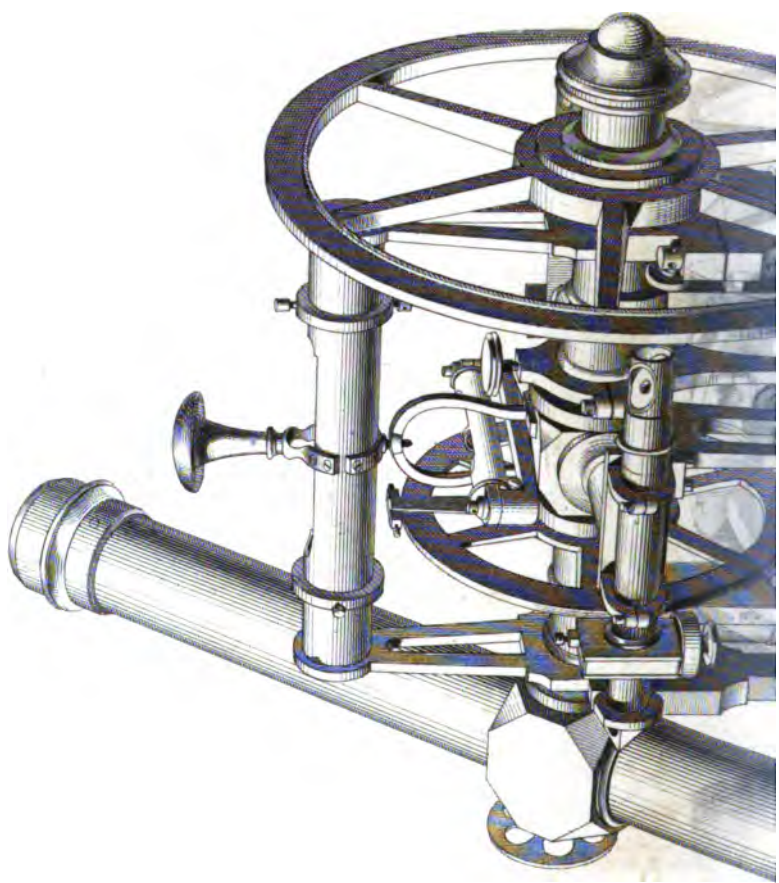
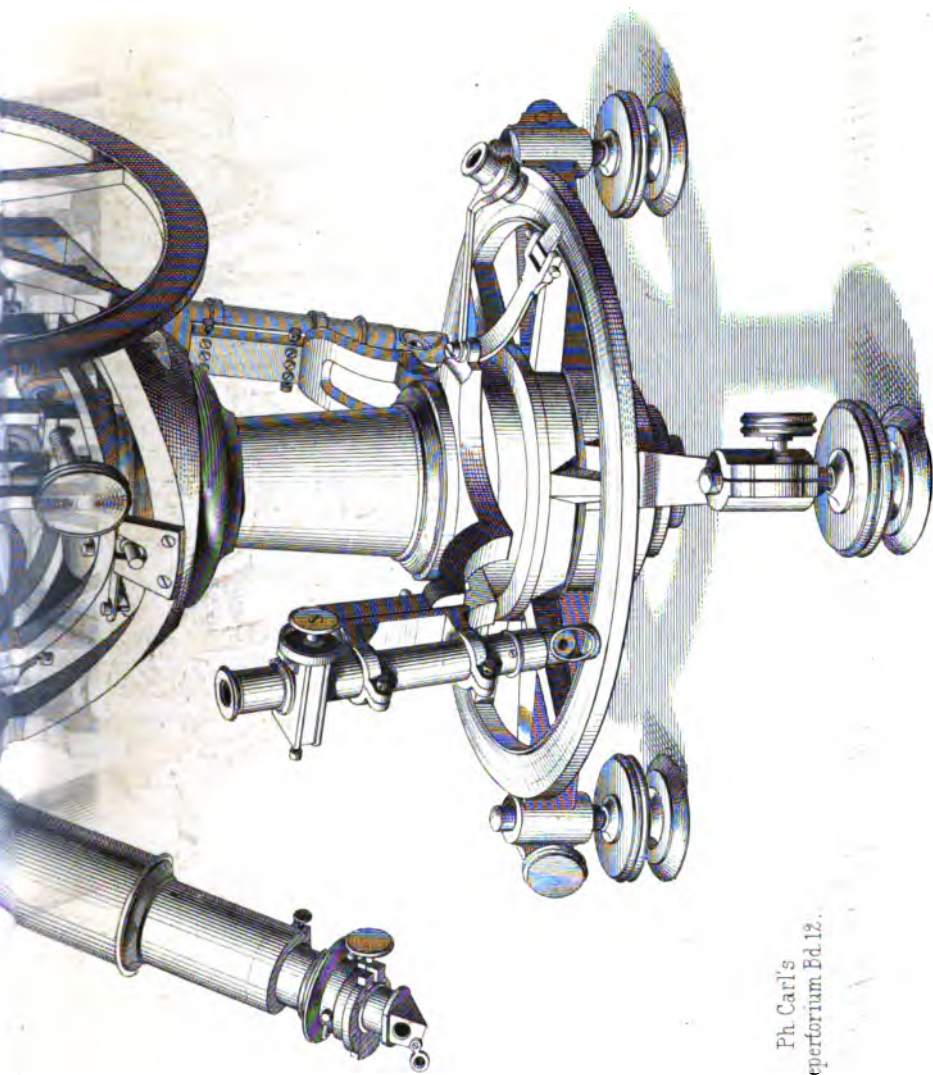


Fig. 8.



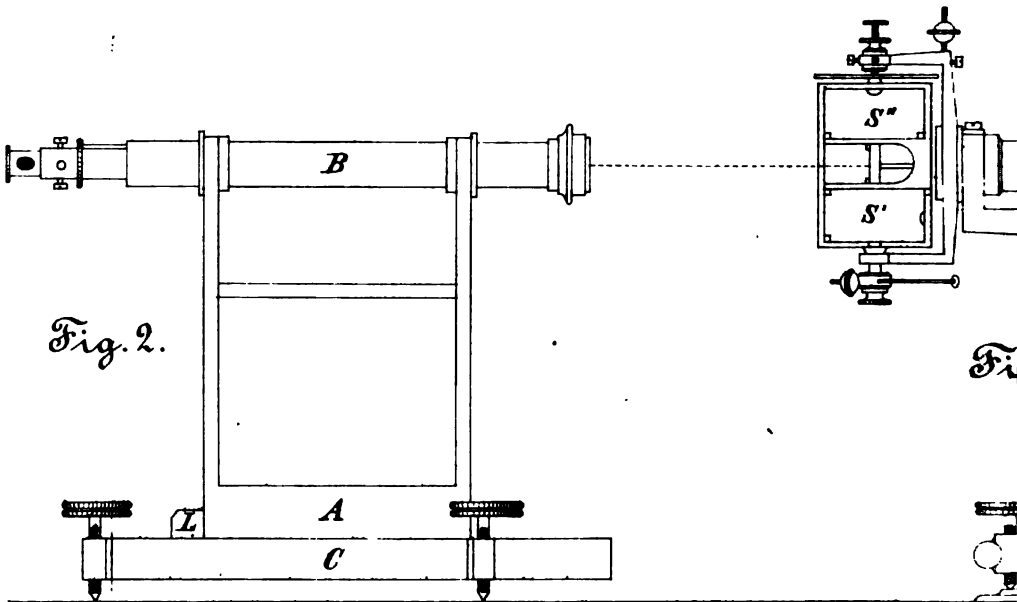
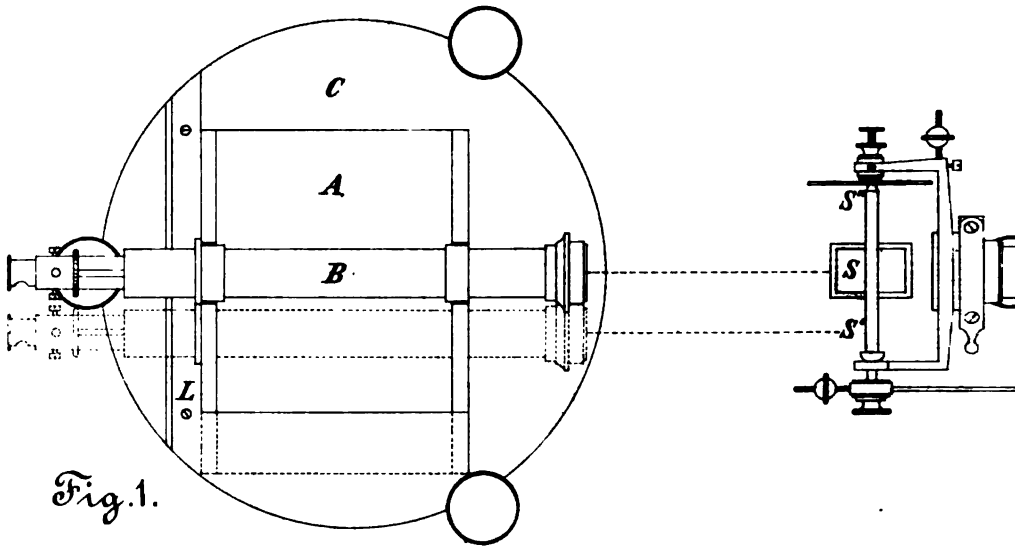
Breithaupt's astronom. Universal-Instrument.





Ph. Carl's
Reperitorium Bd. 12.

Lith. Aust. v. Oebrüder Obpacher, München.



o Gauß'schen Heliotrops.

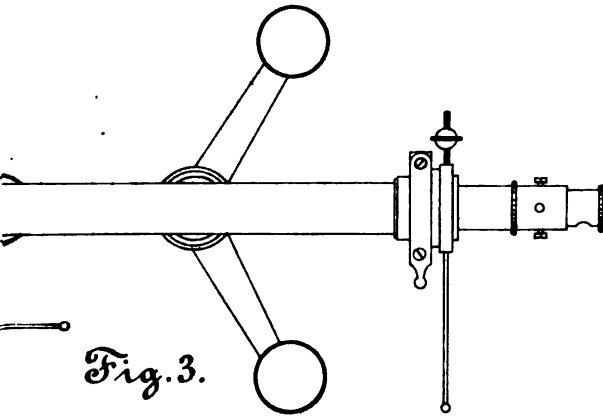


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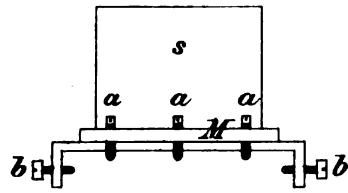


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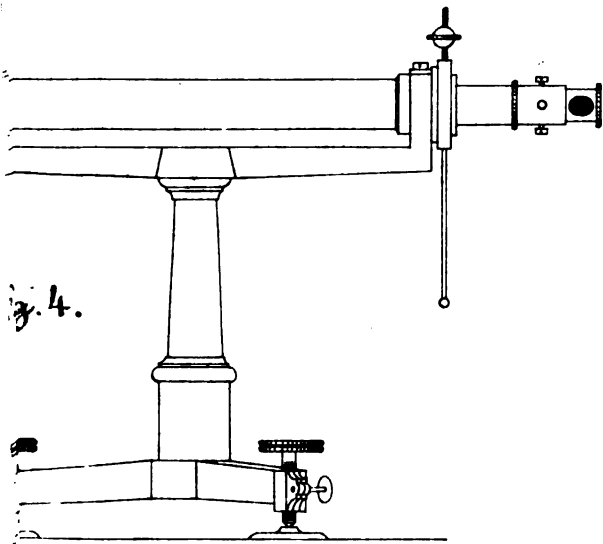


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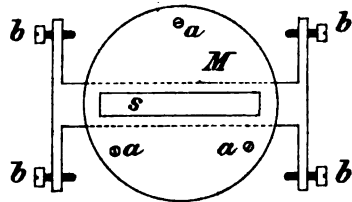
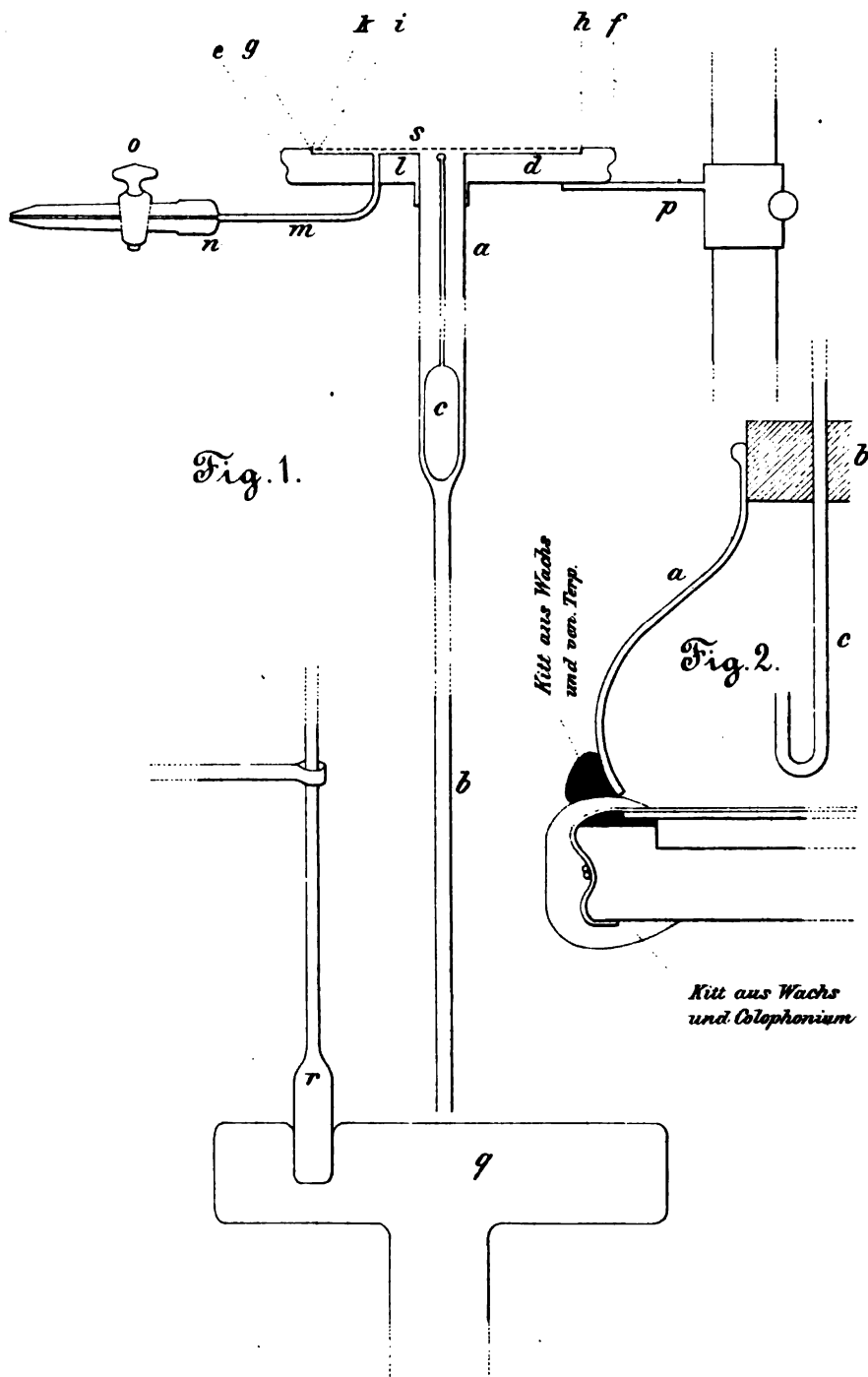


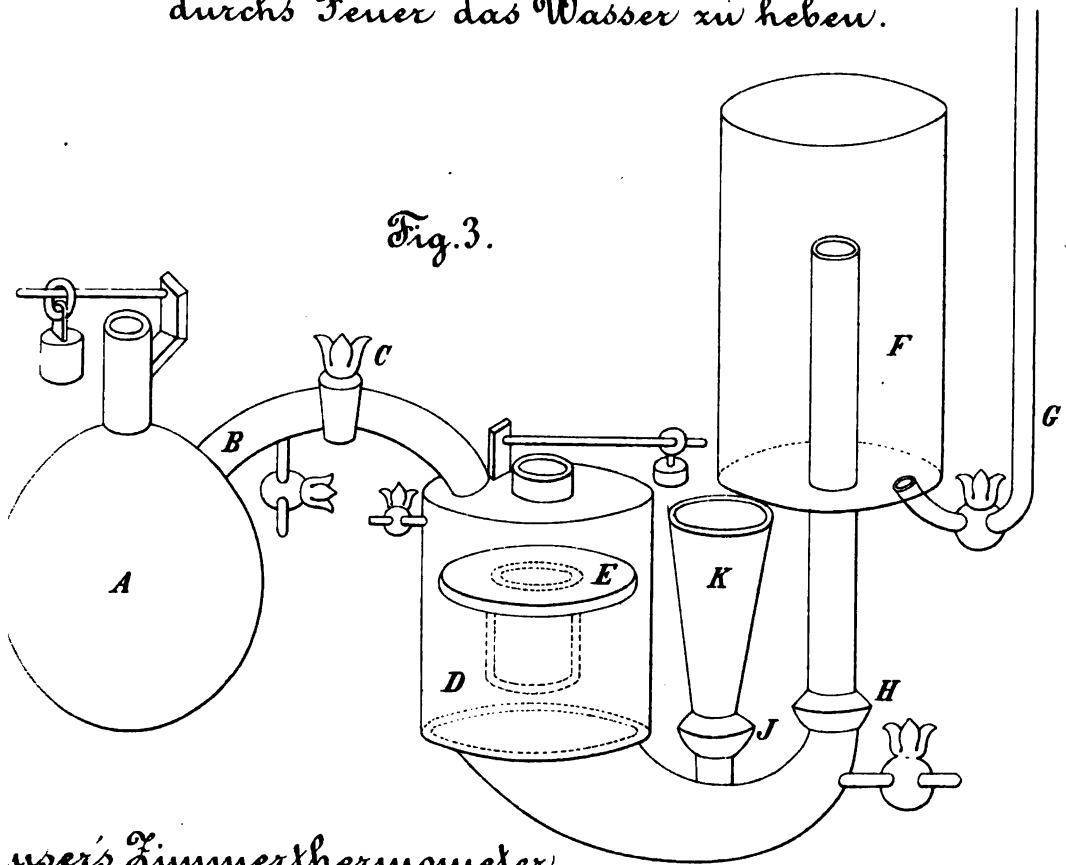
Fig. 5.

Wroblewski. Über die Diffusion der Gase
durch absorbirende Substanzen.



Papin's Maschine
durchs Feuer das Wasser zu heben.

Fig. 3.



Steinhäuser's Zimmerthermometer
in Uhrform.

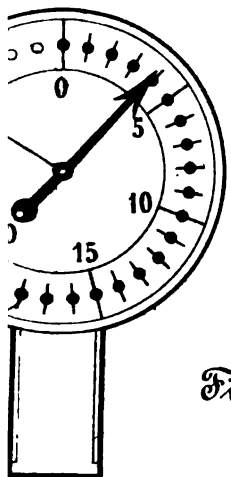
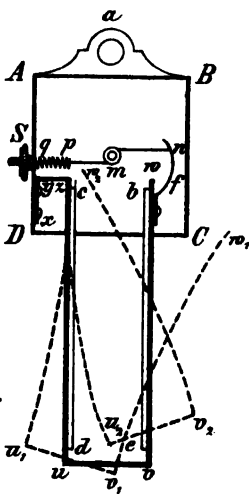
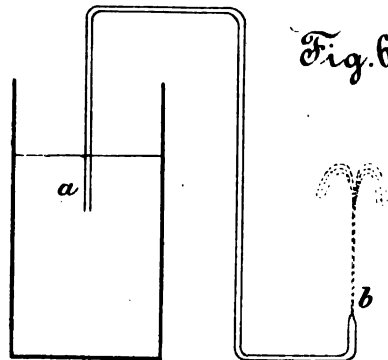


Fig. 5.



Steinhäuser's Apparat um zu
zeigen, daß der Ausfluß von
Gasen in Röhren schneller er-
folgt wie der von Flüssigkeiten.

Fig. 6.



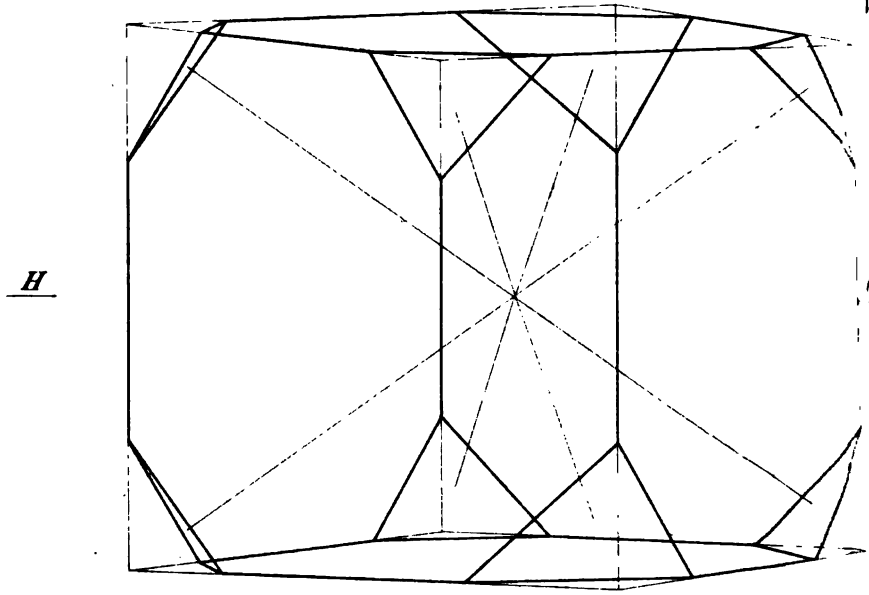
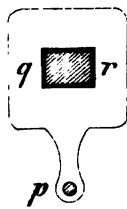


Fig. 4.

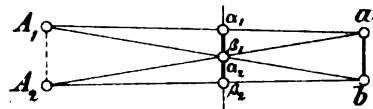


Stereoscop
1/10 nat. Grösse.

Stellung des M.

1/5 nat.

Fig. 1.



stereoskopische Wandtafel.
Größe.

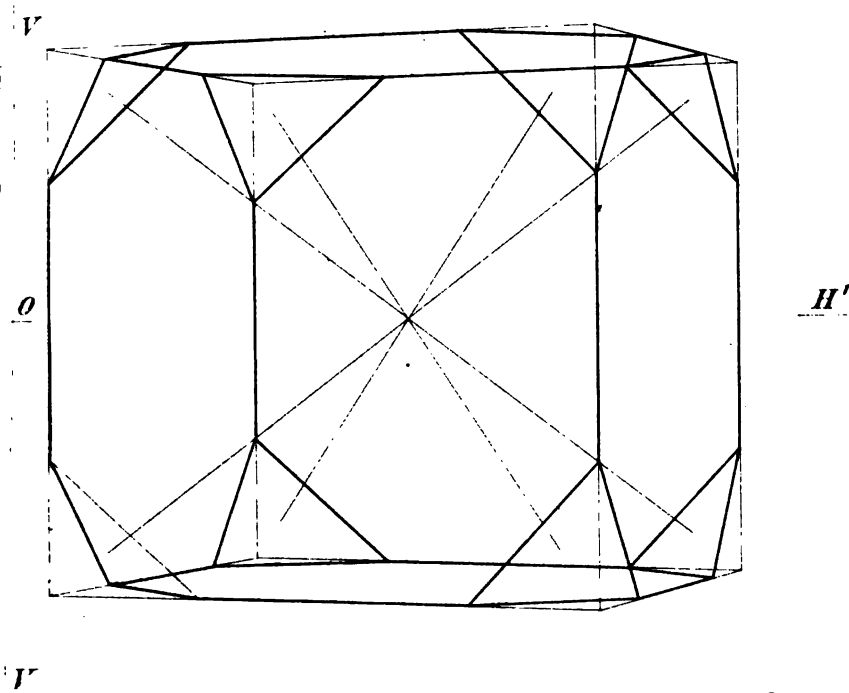


Fig. 5.

Stereoscopausschnitt
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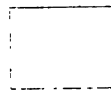
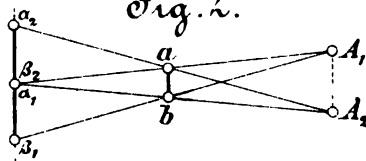
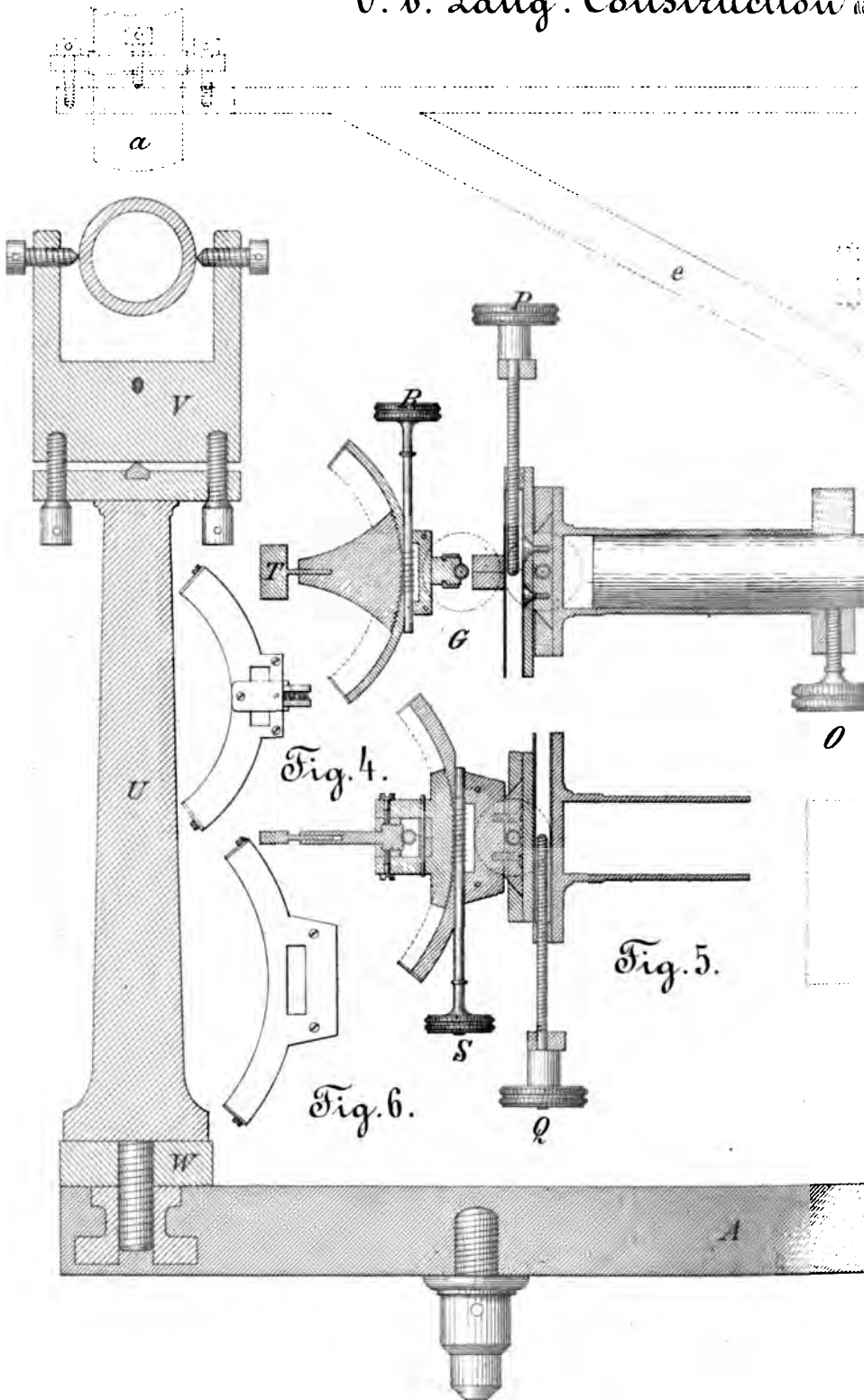


Fig. 3.
Tafel im Grundriss
Größe.



Fig. 2.



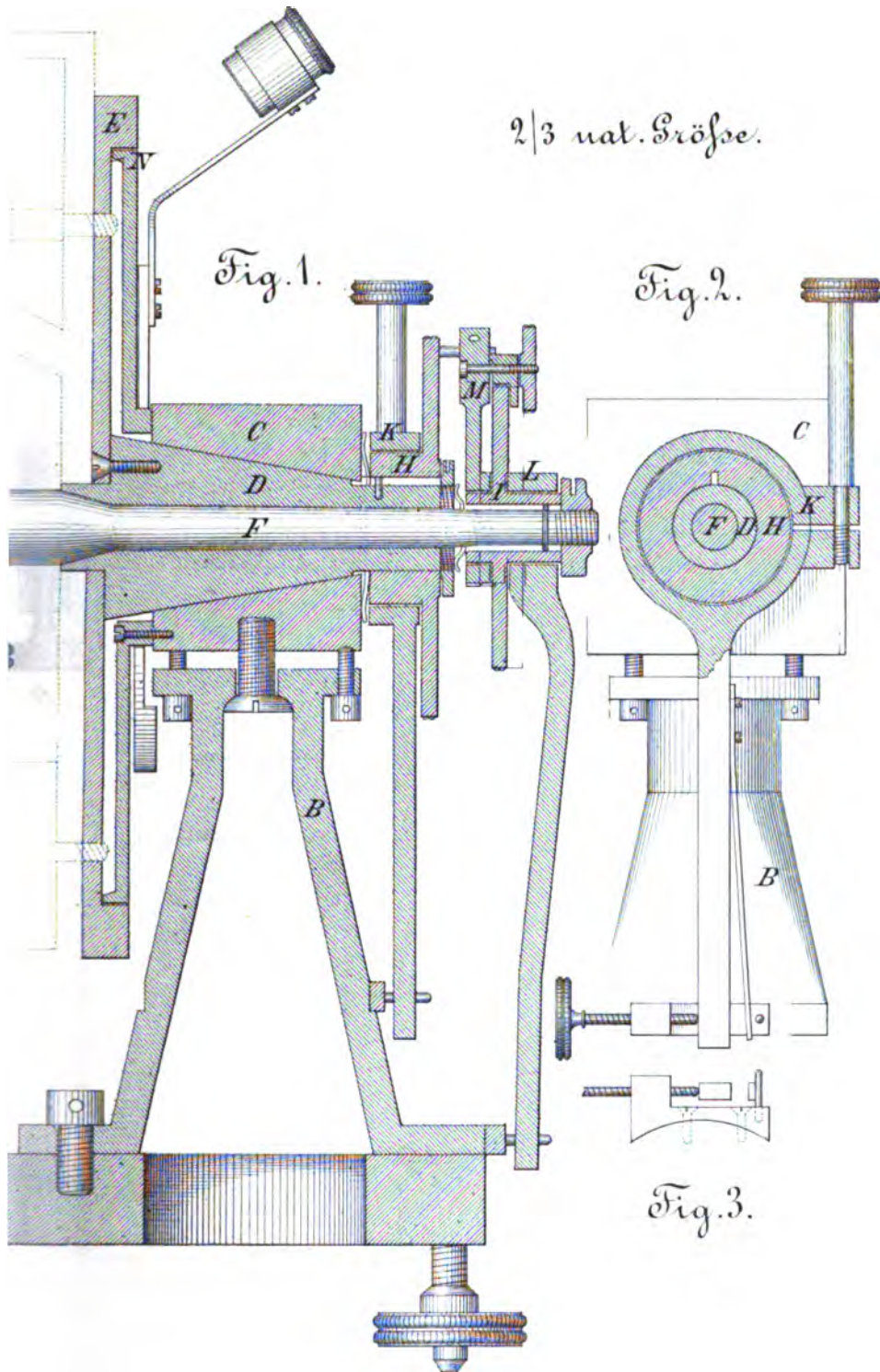


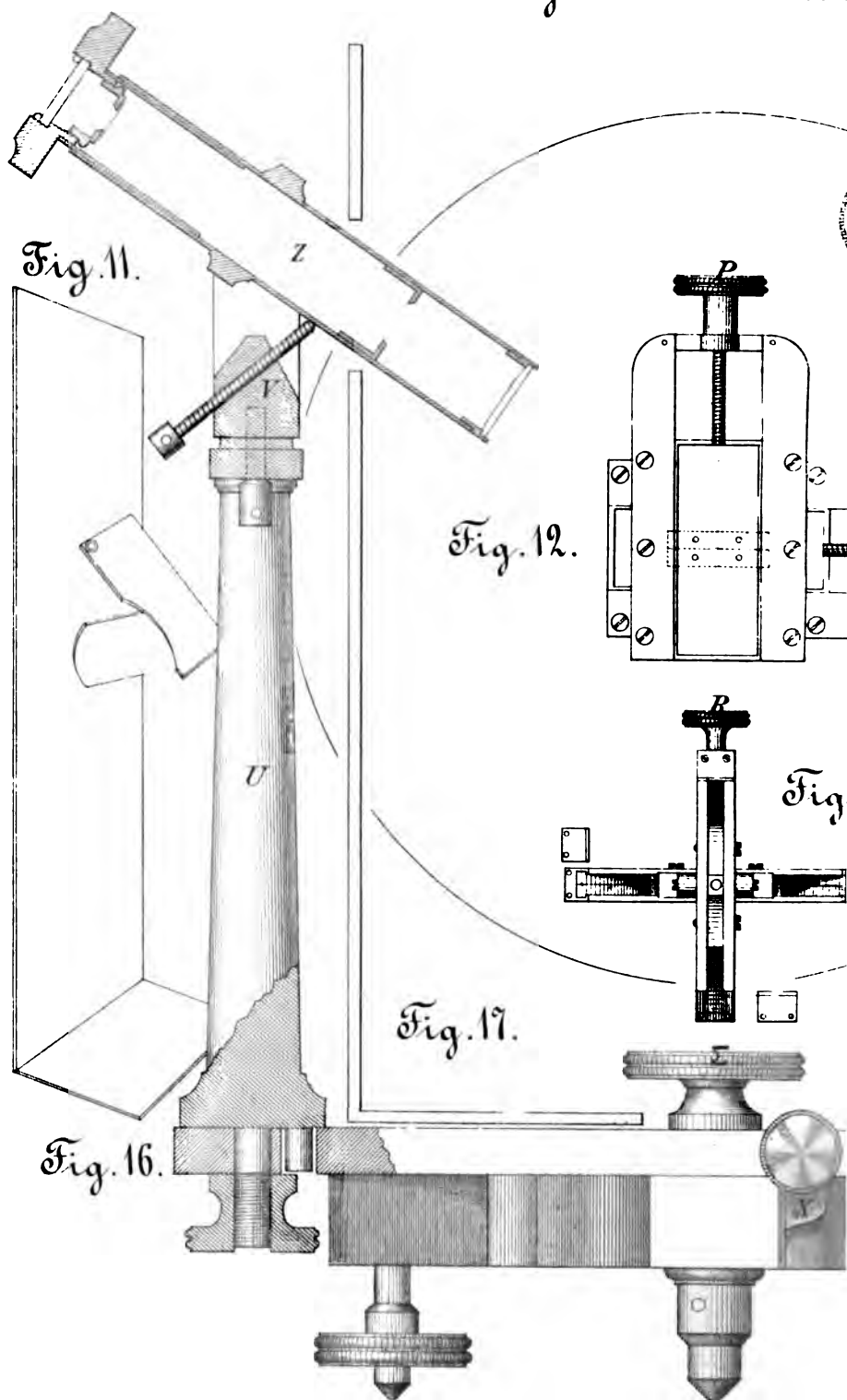
2/3 nat. Größe.

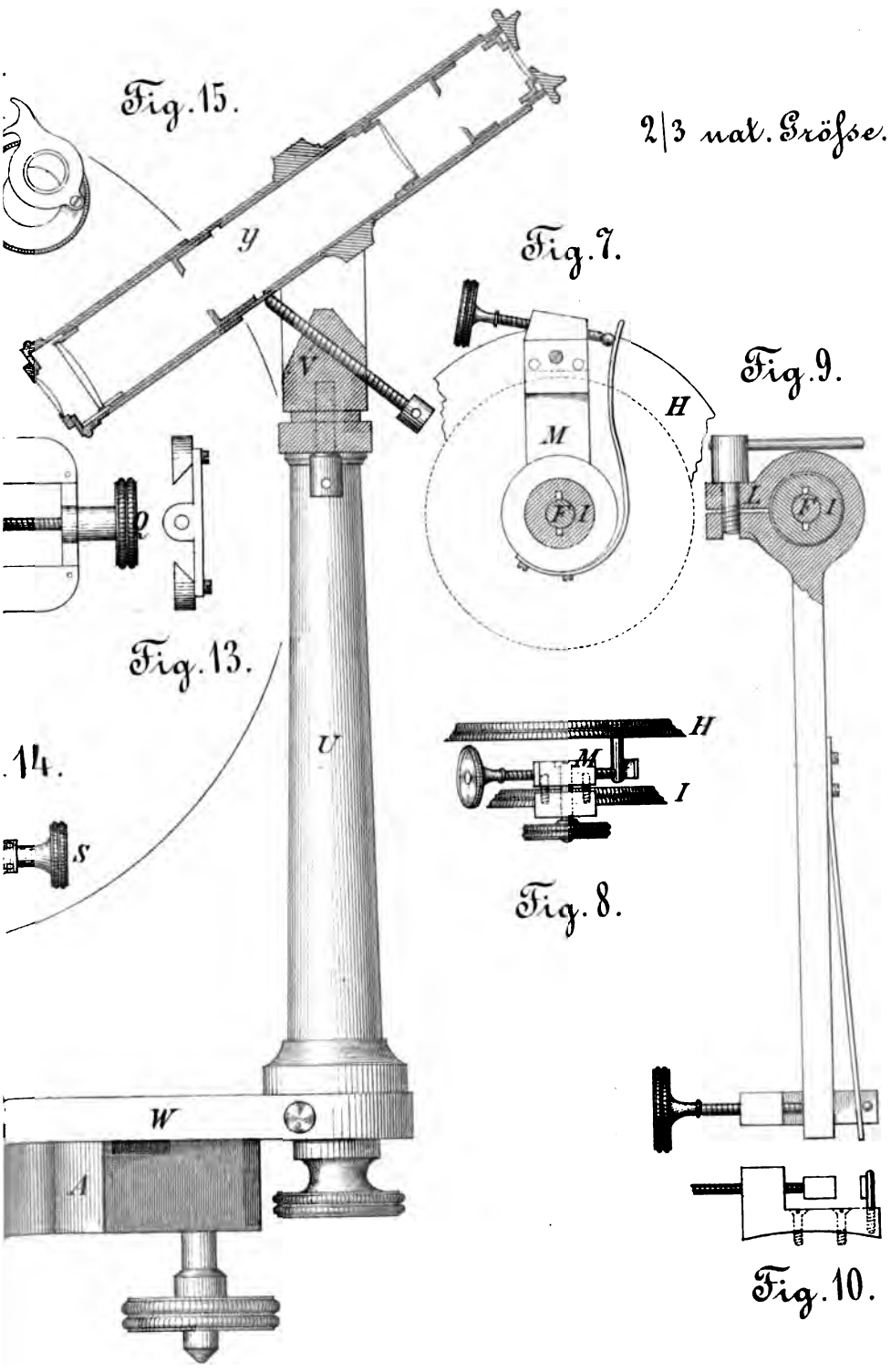
Fig. 1.

Fig. 2.

Fig. 3.







2/3 nat. Grösse.

Fig. 20.

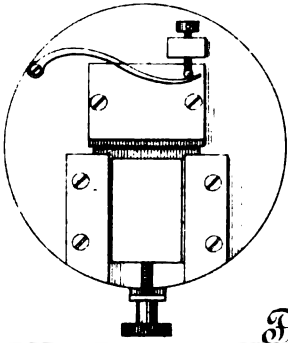


Fig. 19.

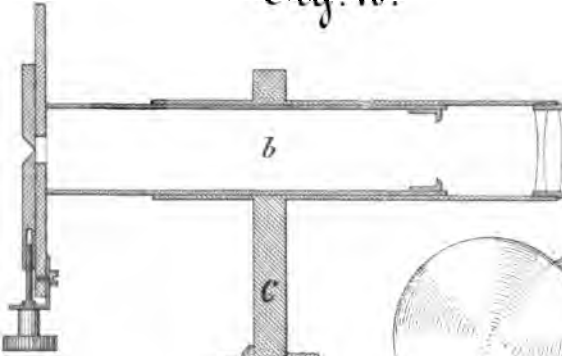
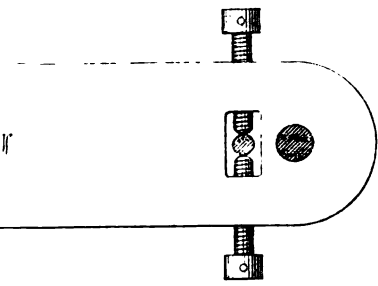


Fig. 18.

Fig.



$\frac{2}{3}$ nat. GröÙe.

Fig. 21.

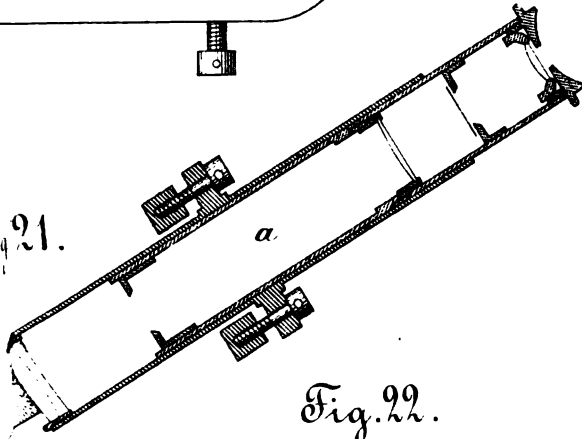
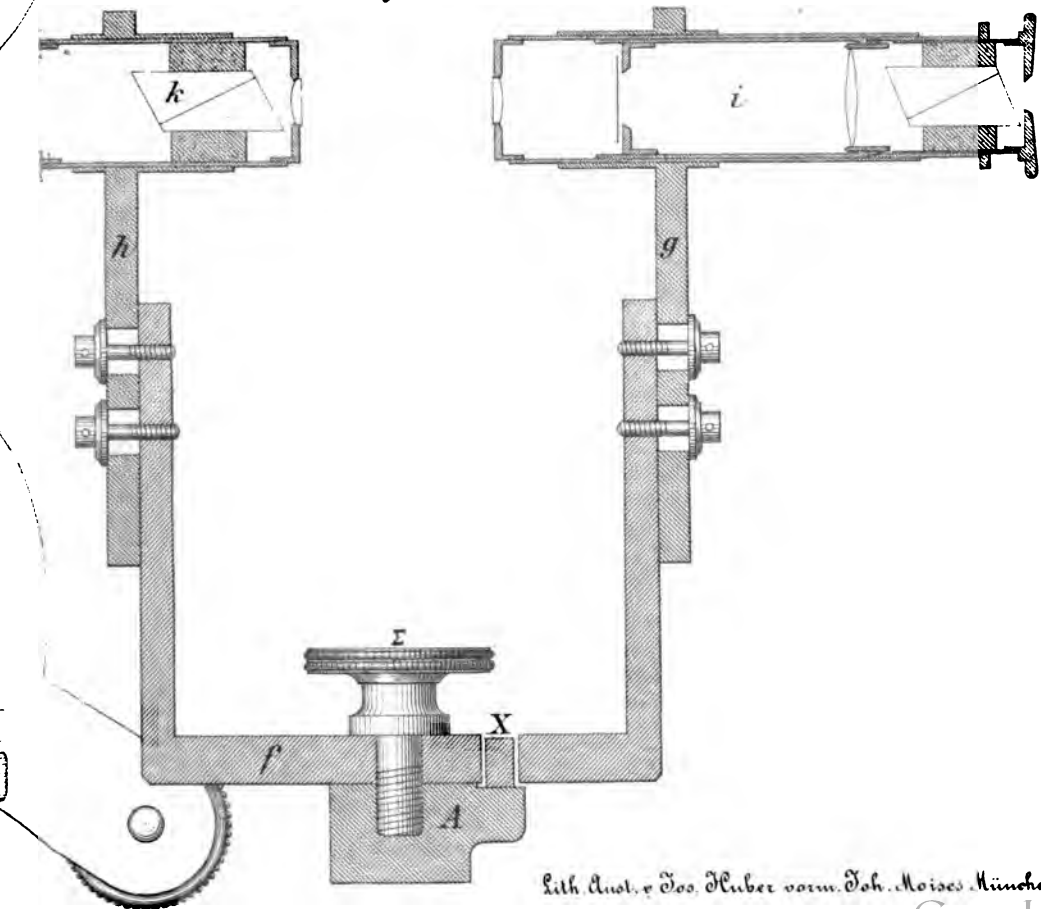


Fig. 22.



Lith. Anst. v. Jos. Huber vorm. Joh. Moises München

Elektrische Staubfiguren im Raum von E. Lommel.



Elektrische Staubfiguren im Raum von E. Hommel



Tabiau. Beitrag zur Kenntniß der Spannungscurve des gesättigten Wassers.

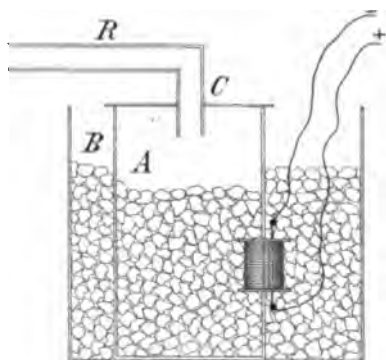
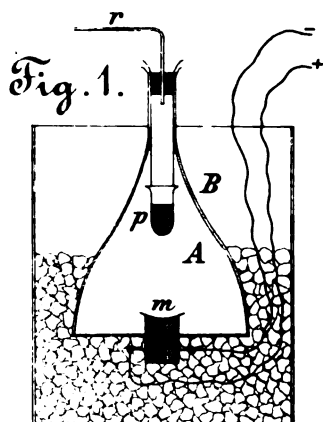
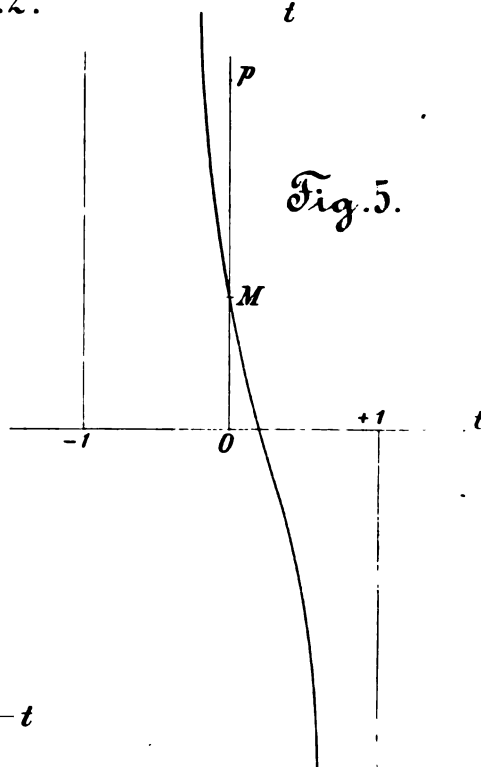
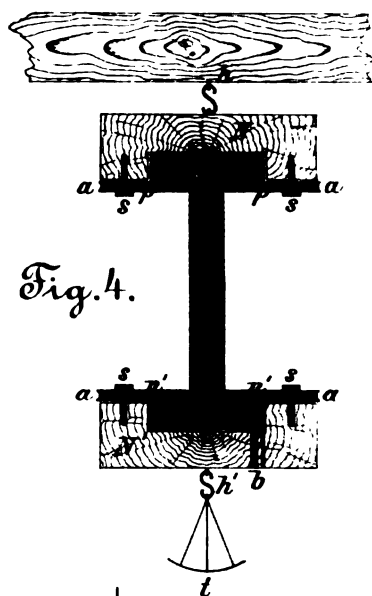
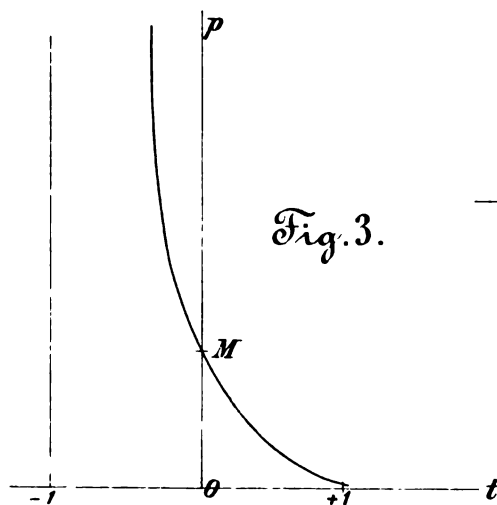


Fig. 2.



Wagner's Apparat zur Bestimmung des
specifischen Gewichts der Gase.

Fig. 6.

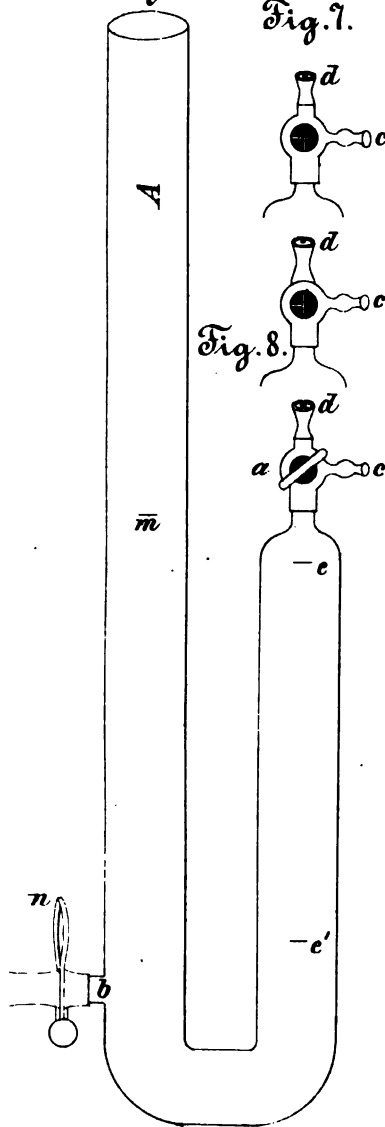


Fig. 7.

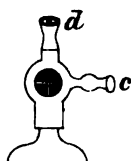


Fig. 9.

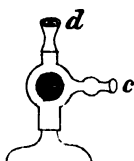


Fig. 8.

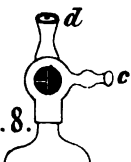
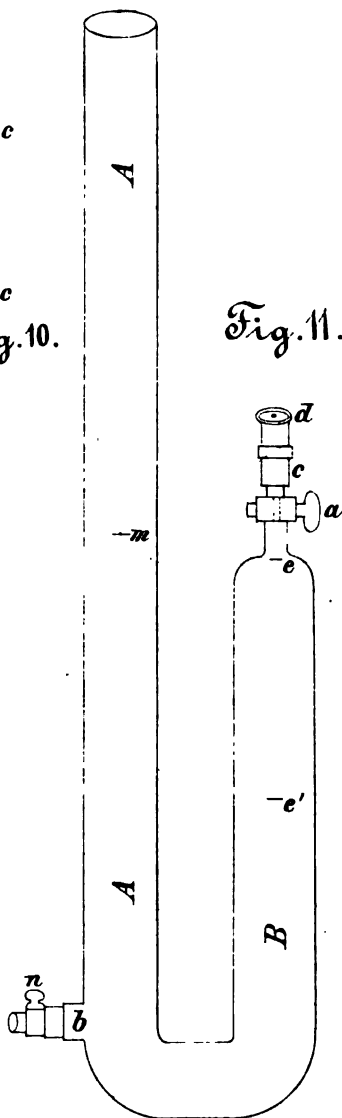


Fig. 10.



Fig. 11.



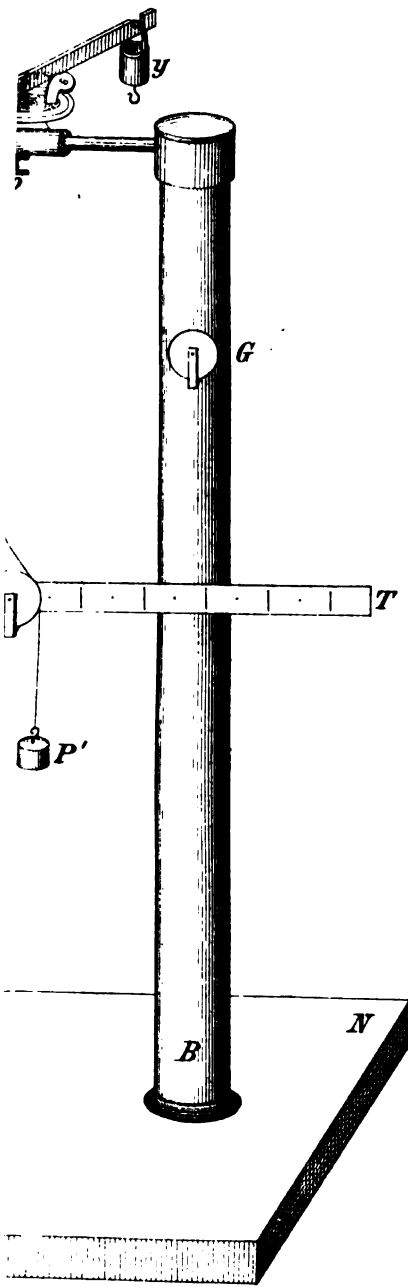


Fig. 3.

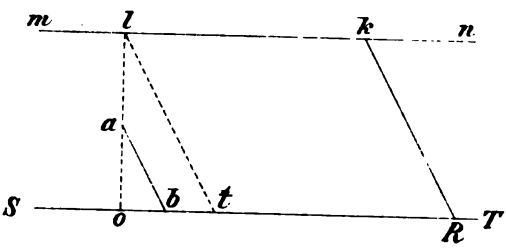


Fig. 2.

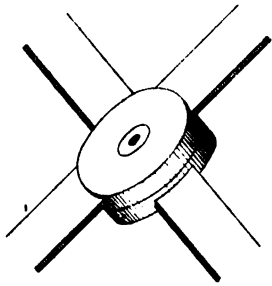
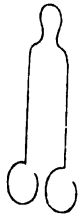
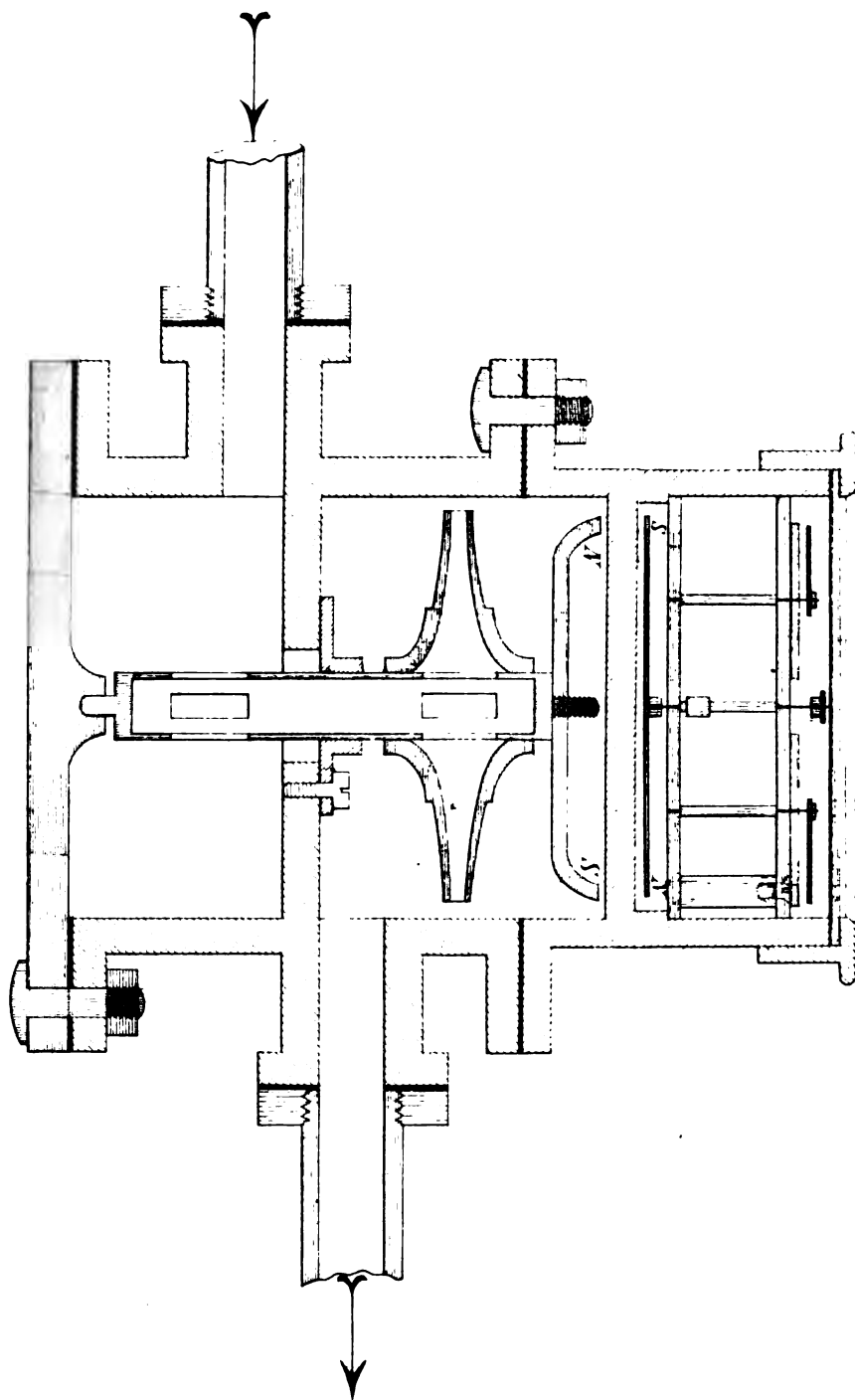
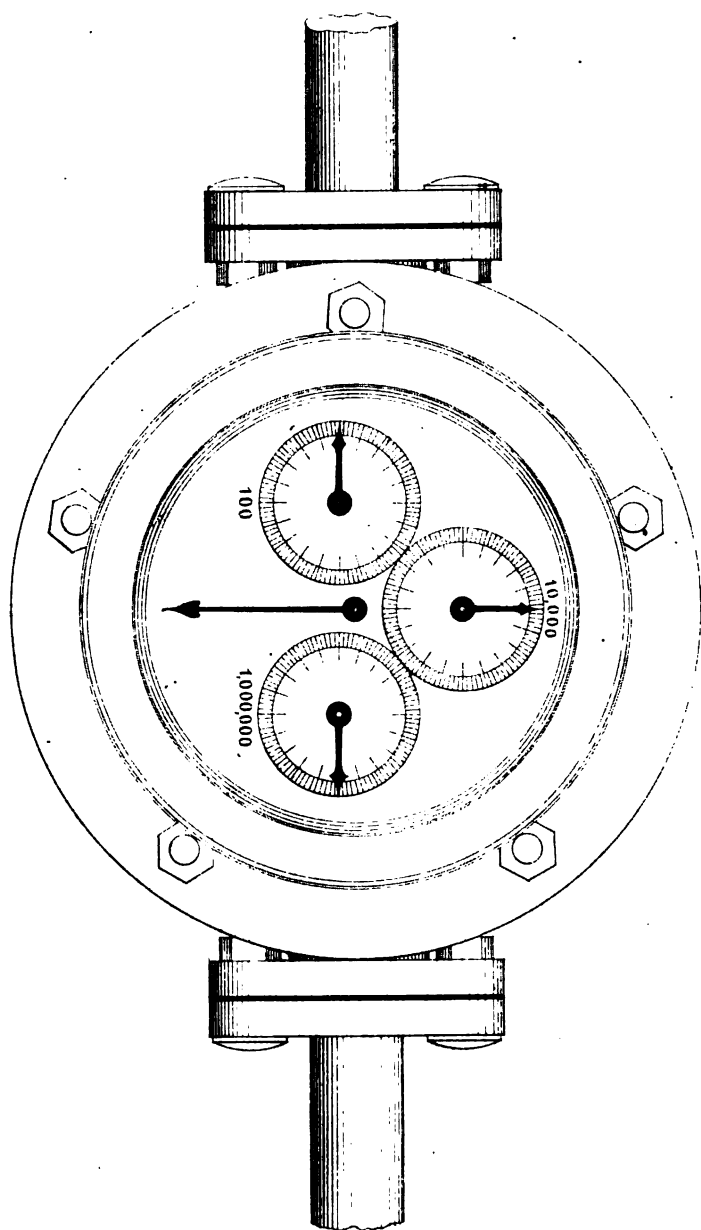


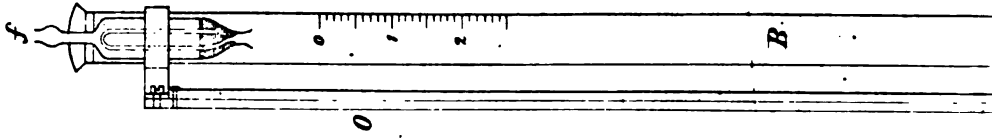
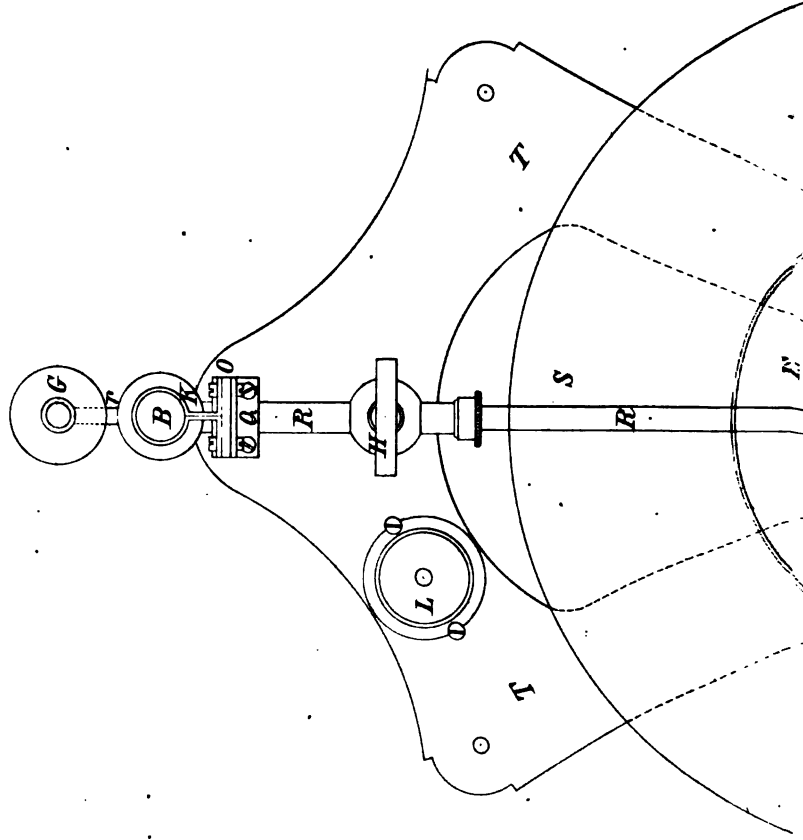
Fig. 4.

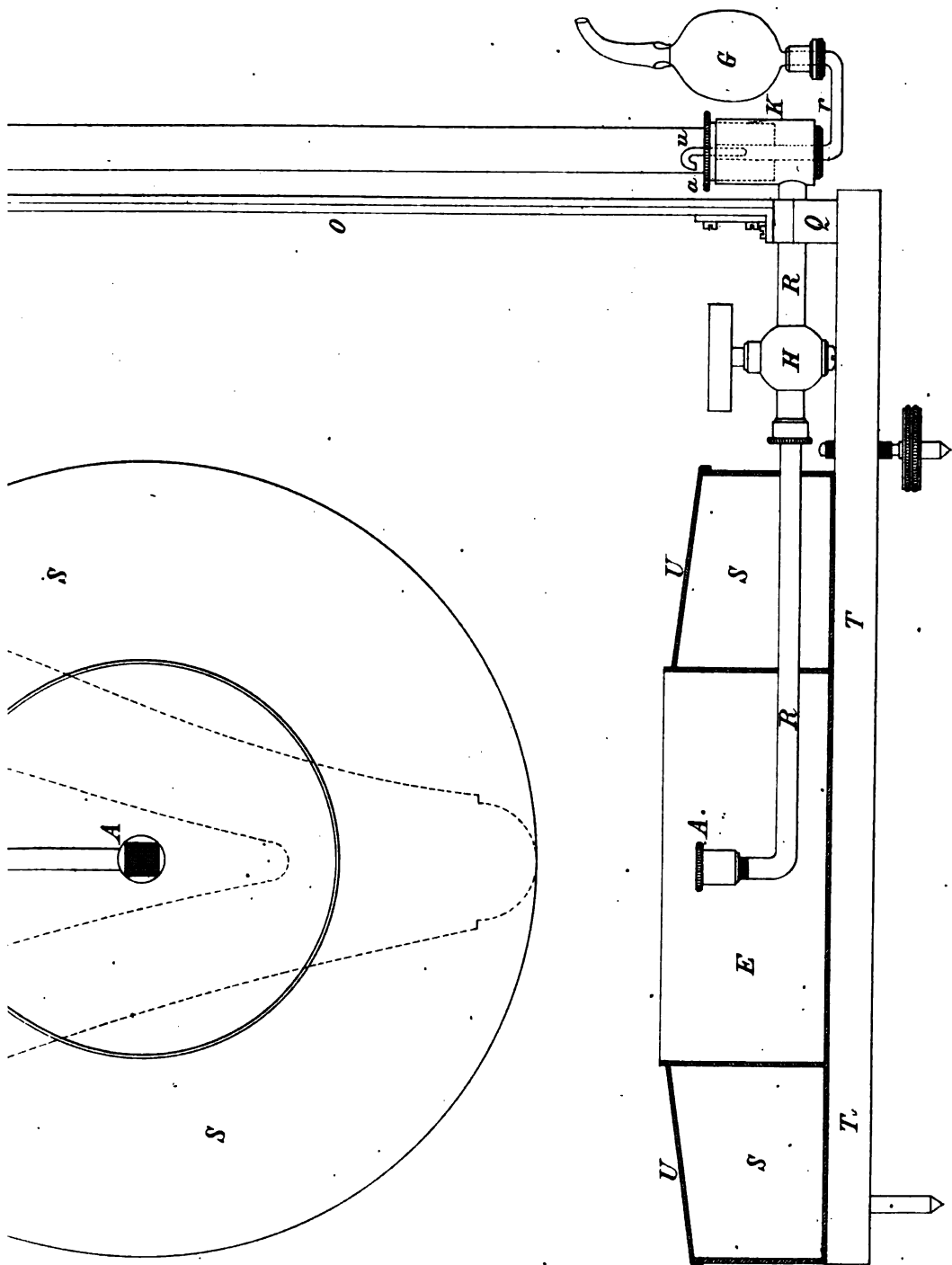


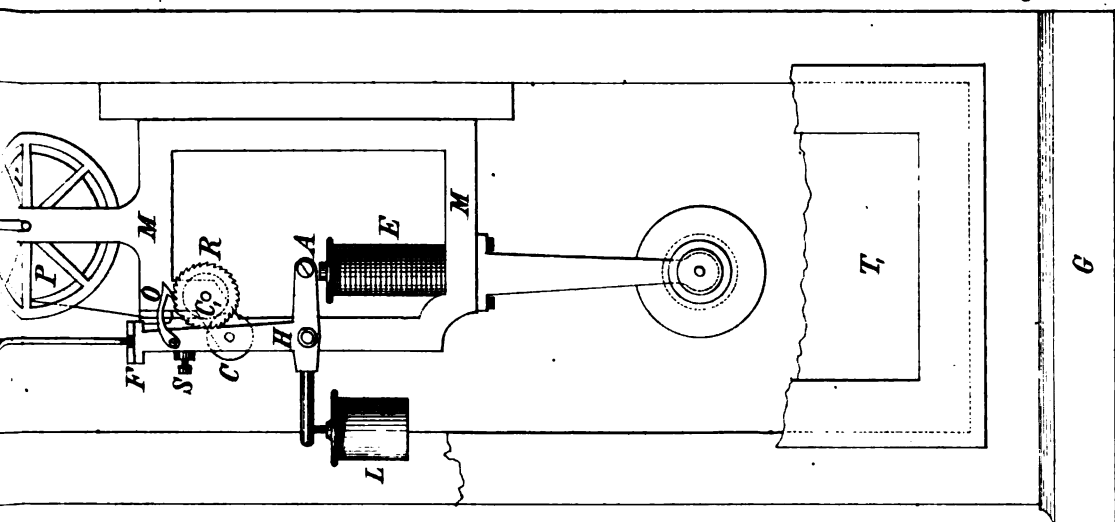




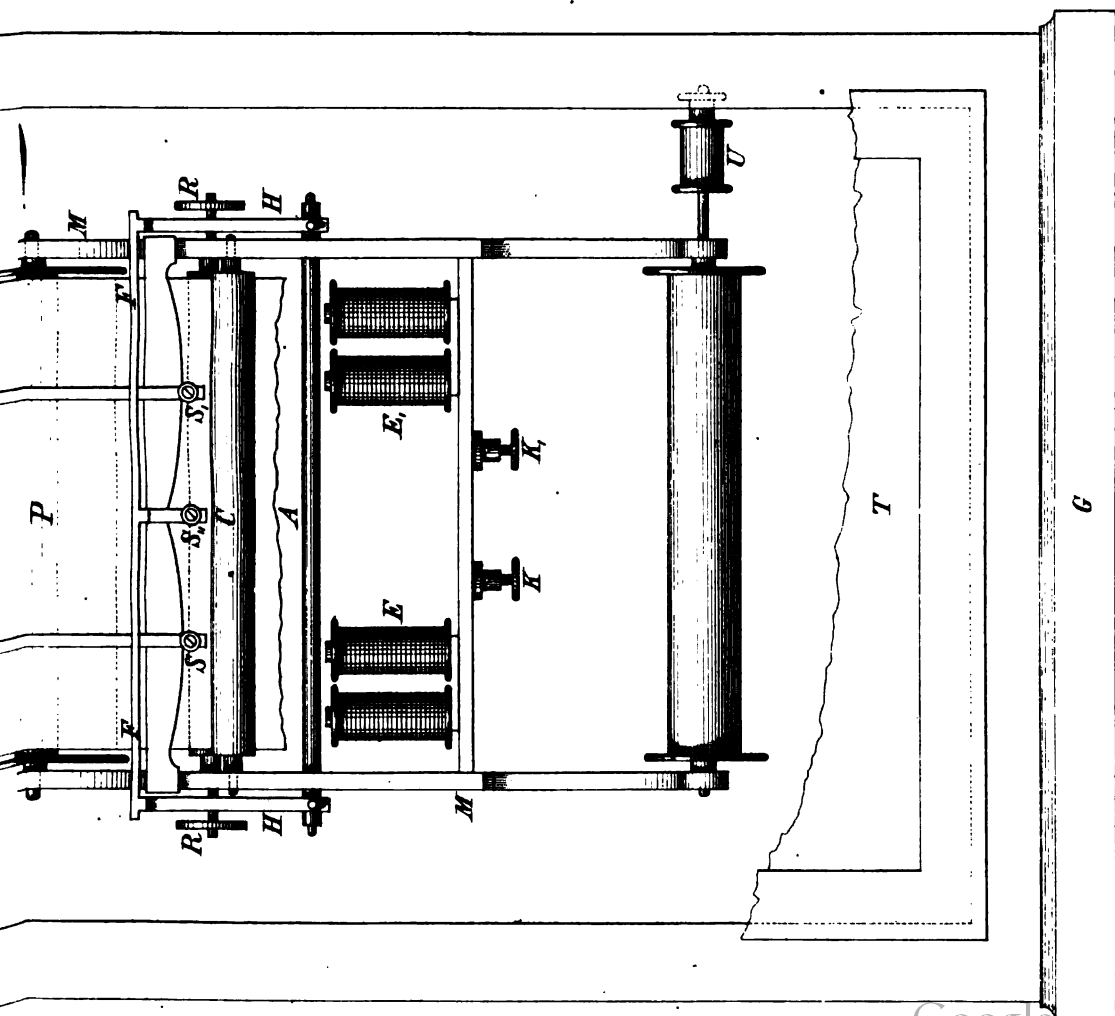
Stkmoneter von Morgenstern.







Seitenansicht.



Vorderansicht.

Breithaupt's
Theodolit mit Mikroskopen
zum geodätischen Gebrauche.

Taf. 25.

